

MISSOURI VITAL STATISTICS 1983

Missouri Center for Health Statistics



**MISSOURI
VITAL STATISTICS
1983**

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MISSOURI
DEPARTMENT OF SOCIAL SERVICES

DIVISION OF HEALTH
MISSOURI CENTER FOR HEALTH STATISTICS
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BUREAU OF HEALTH DATA ANALYSIS
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JULY 1984

PREFACE

This report presents the final tabulation of statistical data relating to vital events in Missouri during 1983. Data for the year of the report was accepted through March 15, 1984, allowing information reflecting events in 1983 to be as complete as possible.

Missouri Vital Statistics 1983 is published for use in public health and related fields as an aid for studying births, deaths, fetal deaths, marriages, dissolutions, and abortions. Provisional vital statistics data are available through the publication, *Missouri Monthly Vital Statistics*. Unpublished detailed annual vital statistics data are available upon request.

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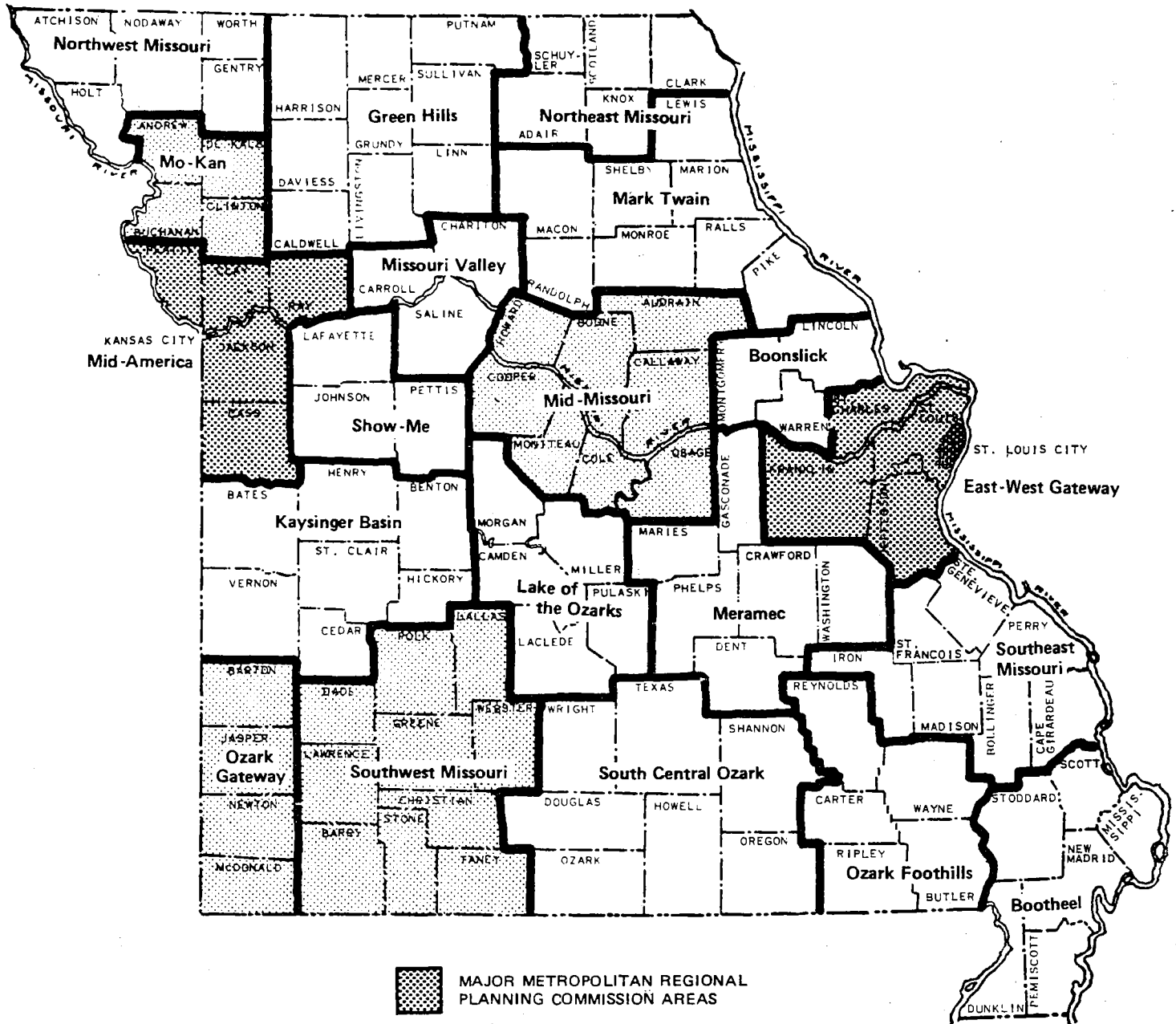
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REGIONAL PLANNING COMMISSION AREAS



GRAPH A
LIVE BIRTH AND DEATH RATES PER 1,000 POPULATION:
MISSOURI 1911-1983

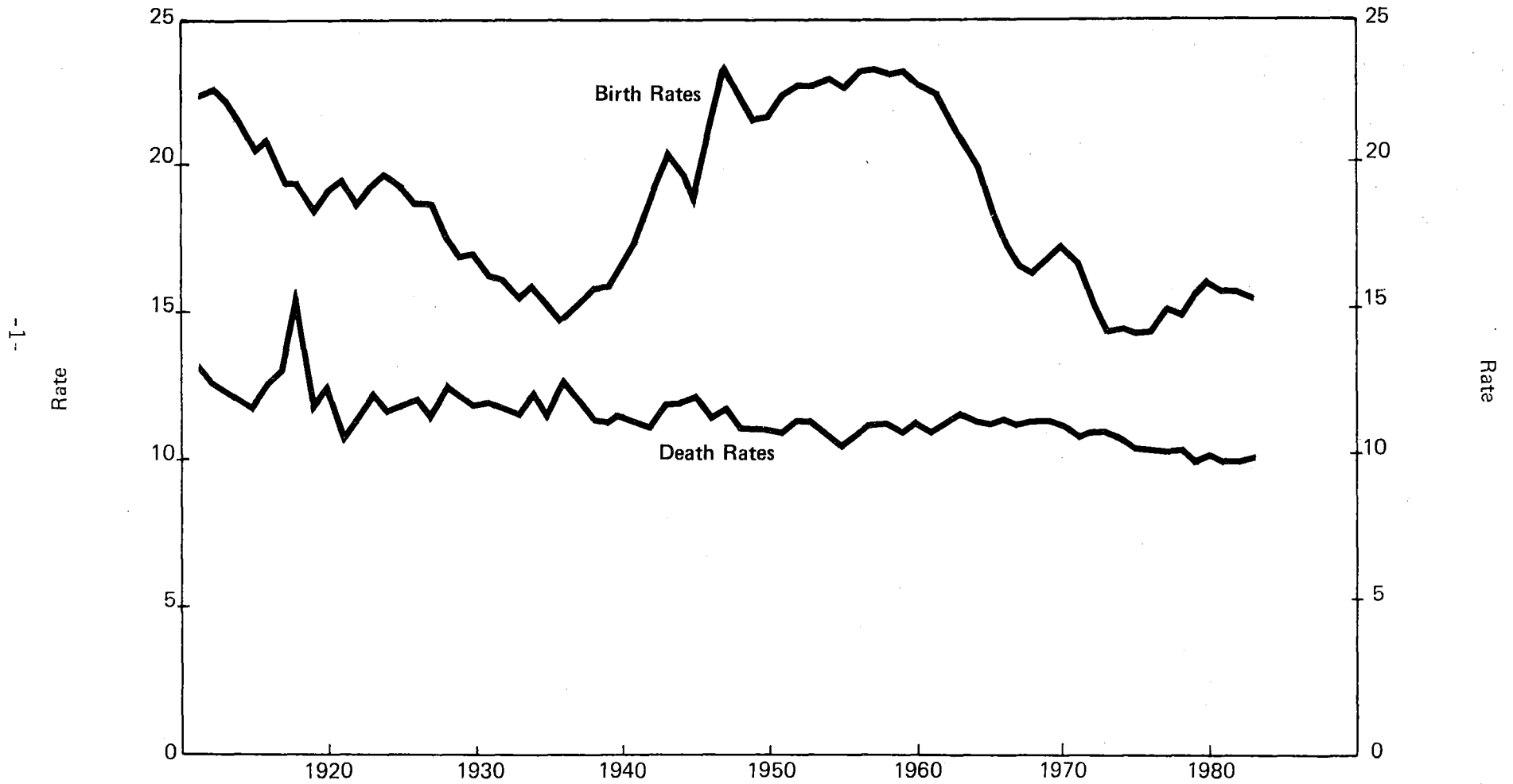


TABLE 1
POPULATION, RECORDED BIRTHS AND DEATHS WITH RATES PER 1,000 POPULATION
AND NATURAL INCREASE: MISSOURI 1911-1944

Year	Estimated Mid-Year Population (Thousands)	Births		Deaths		Natural Increase	Year	Estimated Mid-Year Population (Thousands)	Births		Deaths		Natural Increase
		Number	Rate	Number	Rate				Number	Rate	Number	Rate	
1911	3,317	74,130	22.3	43,479	13.1	30,651	1928	3,601	63,401	17.6	45,219	12.6	18,182
1912	3,344	75,452	22.6	42,139	12.6	33,313	1929	3,622	60,980	16.8	44,262	12.2	16,718
1913	3,409	75,231	22.1	42,130	12.4	33,101	1930	3,646	62,011	17.0	42,924	11.8	19,087
1914	3,467	73,925	21.3	41,743	12.0	32,182	1931	3,711	60,201	16.2	43,999	11.9	16,202
1915	3,492	71,543	20.5	40,863	11.7	30,680	1932	3,746	59,755	16.0	43,695	11.7	16,060
1916	3,527	73,486	20.8	44,705	12.7	28,781	1933	3,773	57,717	15.3	43,368	11.5	14,349
1917	3,470	67,041	19.3	45,564	13.1	21,477	1934	3,784	60,317	15.9	46,685	12.3	13,632
1918	3,325	64,001	19.2	51,925	15.6	12,076	1935	3,798	57,299	15.1	43,201	11.4	14,098
1919	3,371	61,193	18.2	39,282	11.7	21,911	1936	3,801	55,916	14.7	48,767	12.8	7,149
1920	3,404	65,416	19.2	42,572	12.5	22,844	1937	3,794	57,270	15.1	45,160	11.9	12,110
1921	3,429	66,970	19.5	36,210	10.6	30,760	1938	3,781	59,365	15.7	42,578	11.3	16,787
1922	3,427	64,388	18.7	38,417	11.2	25,971	1939	3,783	59,688	15.8	42,693	11.3	16,995
1923	3,454	66,691	19.3	41,853	12.1	24,838	1940	3,786	62,545	16.5	43,950	11.6	18,595
1924	3,508	68,961	19.7	40,463	11.5	28,498	1941	3,811	66,268	17.4	43,295	11.4	22,973
1925	3,526	68,293	19.4	41,332	11.7	26,961	1942	3,829	72,575	19.0	42,117	11.0	30,458
1926	3,556	66,611	18.7	42,684	12.0	23,927	1943	3,705	74,820	20.2	44,437	12.0	30,383
1927	3,576	66,401	18.6	40,853	11.4	25,548	1944	3,560	69,982	19.7	42,347	11.9	27,635

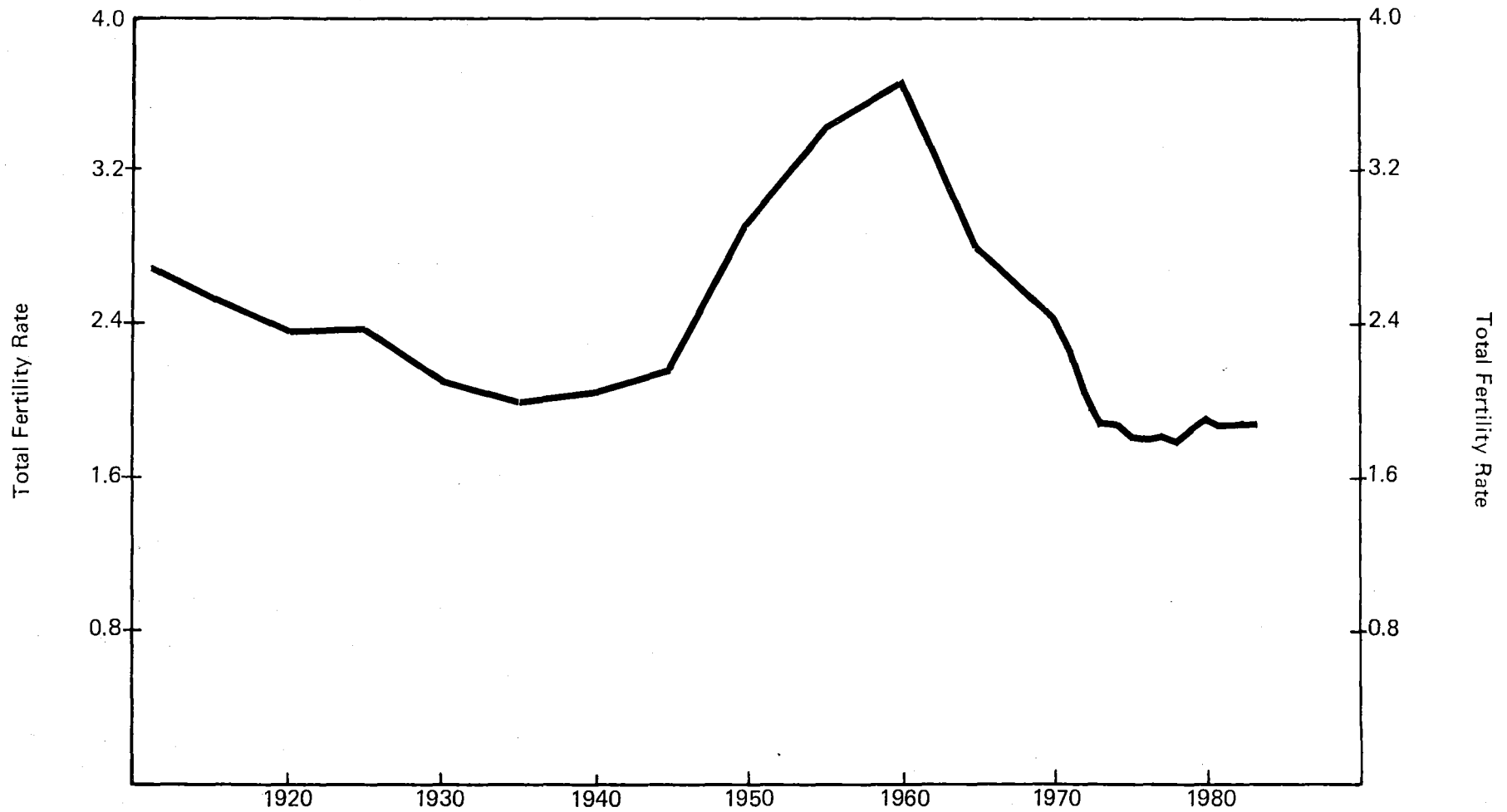
Sources: 1911-1934 and 1937-1944 Vital Statistics Reports of the Missouri State Board of Health. 1935-1936, Special Reports of the United States Bureau of the Census. Population estimates 1911 to 1944 taken from United States Bureau of the Census Release, Series P-25, No. 139, June 27, 1956.

TABLE 2

**POPULATION, RECORDED AND RESIDENT BIRTHS AND DEATHS WITH RATES PER 1,000
AND NATURAL INCREASE: MISSOURI 1945-1983**

Year	Estimated Mid-Year Population (Thousands)	Recorded				Resident				Natural Increase
		Births		Deaths		Births		Deaths		
		Number	Rate	Number	Rate	Number	Rate	Number	Rate	
1945	3,516	67,693	19.3	42,757	12.2	65,691	18.7	42,496	12.1	23,195
1946	3,746	82,901	22.1	42,640	11.4	80,698	21.5	42,377	11.3	38,321
1947	3,845	92,369	24.0	44,762	11.6	89,902	23.4	44,474	11.6	45,428
1948	3,844	87,005	22.6	42,921	11.2	85,096	22.1	42,753	11.1	42,342
1949	3,955	87,372	22.1	43,995	11.1	85,206	21.5	43,708	11.1	41,498
1950	3,964	87,948	22.2	43,962	11.1	85,704	21.6	43,714	11.0	41,990
1951	4,015	92,664	23.1	44,318	11.0	89,977	22.4	44,051	10.9	45,926
1952	3,972	92,931	23.4	45,245	11.4	90,118	22.7	45,051	11.3	45,067
1953	4,020	94,419	23.5	45,686	11.4	91,447	22.7	45,148	11.2	46,299
1954	4,066	97,278	23.9	44,404	10.9	93,453	23.0	43,835	10.8	49,618
1955	4,134	97,591	23.6	43,531	10.5	93,797	22.7	43,000	10.4	50,797
1956	4,163	100,163	24.1	45,003	10.8	96,099	23.1	44,458	10.7	51,641
1957	4,189	101,287	24.2	47,784	11.4	97,161	23.2	47,333	11.3	49,828
1958	4,186	100,729	24.1	47,338	11.3	96,721	23.1	46,729	11.2	49,992
1959	4,258	102,461	24.1	47,099	11.1	98,537	23.1	46,465	10.9	52,072
1960	4,326	101,778	23.5	48,955	11.3	97,723	22.6	48,287	11.2	49,436
1961	4,349	101,462	23.3	47,933	11.0	97,321	22.4	47,303	10.9	50,018
1962	4,357	97,658	22.4	49,685	11.4	93,879	21.5	49,016	11.2	44,863
1963	4,392	93,545	21.3	51,159	11.6	90,363	20.6	50,538	11.5	39,825
1964	4,442	90,918	20.5	50,271	11.3	88,335	19.9	49,617	11.2	38,718
1965	4,467	84,162	18.8	51,101	11.4	81,216	18.2	50,249	11.2	30,967
1966	4,523	80,750	17.9	52,476	11.6	77,946	17.2	51,581	11.4	26,365
1967	4,539	77,940	17.2	51,245	11.3	74,823	16.5	50,544	11.1	24,279
1968	4,568	77,028	16.9	52,834	11.6	74,304	16.3	52,019	11.4	22,285
1969	4,640	81,313	17.5	53,172	11.5	78,396	16.9	52,314	11.3	26,082
1970	4,680	83,787	17.9	52,592	11.2	80,707	17.2	51,743	11.1	28,964
1971	4,723	81,409	17.2	51,810	11.0	78,375	16.6	50,811	10.8	27,564
1972	4,753	75,127	15.8	53,249	11.2	72,597	15.3	52,287	11.0	20,310
1973	4,775	70,808	14.8	53,003	11.1	68,605	14.4	51,812	10.9	16,793
1974	4,785	71,875	15.0	51,656	10.8	69,412	14.5	50,504	10.6	18,908
1975	4,795	70,786	14.8	49,986	10.4	68,442	14.3	48,984	10.2	19,458
1976	4,824	71,319	14.8	50,074	10.4	68,781	14.3	49,008	10.2	19,773
1977	4,845	75,689	15.6	49,839	10.3	72,957	15.1	48,761	10.1	24,196
1978	4,871	75,283	15.5	50,439	10.4	72,654	14.9	49,207	10.1	23,447
1979	4,889	78,562	16.1	48,946	10.0	76,056	15.6	47,656	9.7	28,400
1980	4,917	80,770	16.4	50,504	10.3	78,588	16.0	49,334	10.0	29,254
1981	4,940	78,538	15.9	49,780	10.1	76,758	15.5	48,645	9.8	28,113
1982	4,951	78,334	15.8	49,145	9.9	76,648	15.5	48,126	9.7	28,522
1983	4,970	77,061	15.5	50,540	10.2	75,505	15.2	49,381	9.9	26,124

GRAPH B
TOTAL FERTILITY RATES: MISSOURI 1911-1983

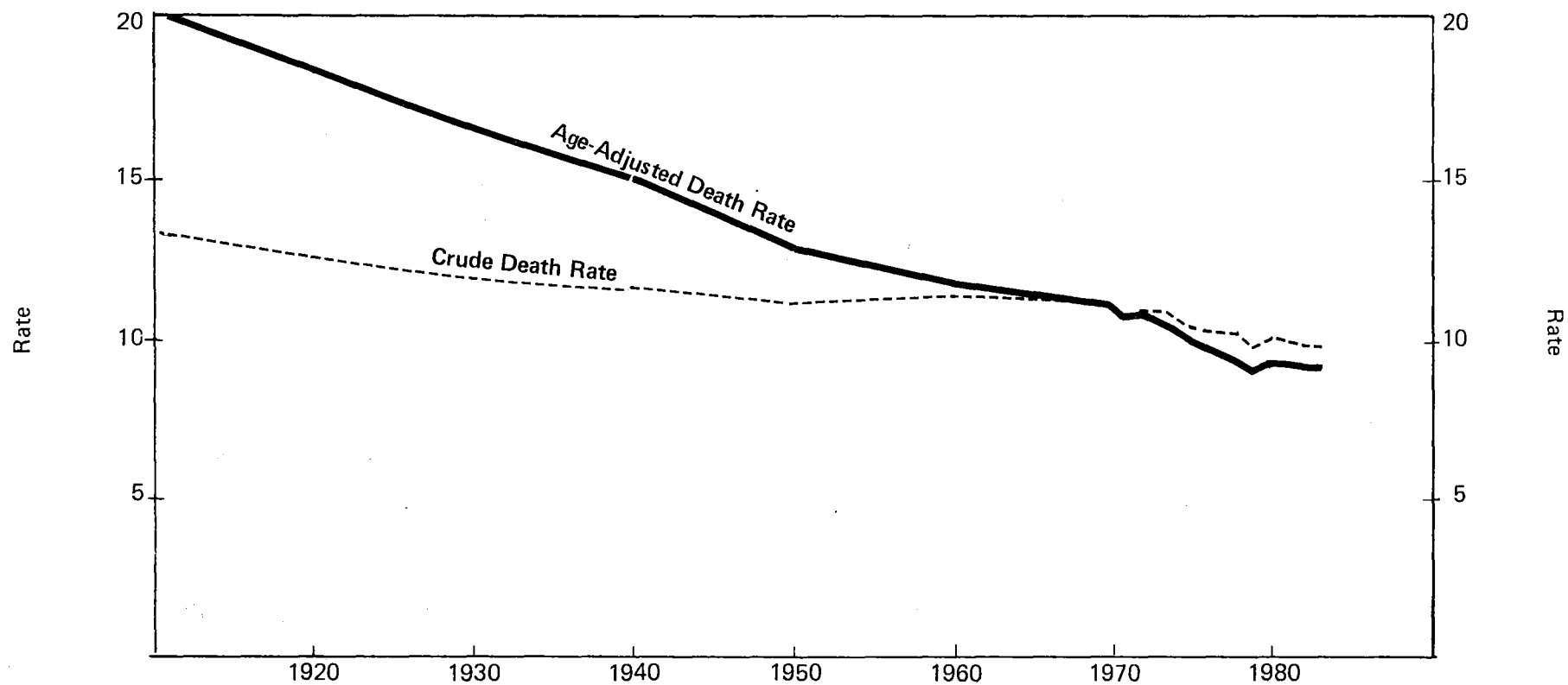


Total Fertility Rate		Total Fertility Rate		Total Fertility Rate		Total Fertility Rate	
1911	2.71	1945	2.16	1972	2.02	1979	1.86
1915	2.55	1950	2.93	1973	1.86	1980	1.90
1920	2.33	1955	3.39	1974	1.83	1981	1.84
1925	2.37	1960	3.63	1975	1.76	1982	1.84
1930	2.09	1965	2.79	1976	1.75	1983	1.82
1935	1.99	1970	2.40	1977	1.83		
1940	2.02	1971	2.25	1978	1.80		

TABLE 3
FERTILITY RATES PER 1,000 FEMALES BY
AGE OF MOTHER: MISSOURI 1911-1983

	<i>General Fertility Rate</i>	<i>Under 15</i>	<i>Age of Mother</i>								
			<i>15-19</i>			<i>20-24</i>	<i>25-29</i>	<i>30-34</i>	<i>35-39</i>	<i>40-44</i>	<i>45-49</i>
			<i>Total</i>	<i>15-17</i>	<i>18-19</i>						
1911	93.3	0.4	48.8	NA	NA	134.2	133.5	109.6	77.7	33.5	3.8
1915	88.8	0.3	50.4			136.4	126.2	97.5	67.7	27.7	3.2
1920	80.6	0.4	49.6			129.3	113.3	85.0	59.6	25.0	3.0
1925	81.1	0.4	56.7			129.5	120.2	83.8	57.7	22.5	2.4
1930	71.1	0.5	54.1	NA	NA	115.5	103.6	76.8	46.7	18.3	2.0
1935	68.0	0.5	52.5			116.0	96.9	69.3	43.6	16.8	1.6
1940	69.1	0.4	54.5			123.6	104.8	69.8	37.1	13.2	1.4
1945	73.2	0.5	50.2			121.7	114.2	81.4	47.5	14.9	1.2
1950	98.2	0.9	82.6	NA	NA	189.5	153.4	95.2	48.1	15.2	1.0
1955	111.9	0.8	95.3			229.0	174.2	106.9	55.7	15.6	1.0
1960	117.7	0.9	99.0			254.4	187.5	110.5	56.5	16.5	1.0
1965	92.6	0.9	75.1			188.7	146.5	87.1	45.0	13.5	0.8
1970	85.5	1.1	71.8	NA	NA	163.3	137.2	67.7	30.1	8.8	0.5
1971	81.1	1.3	71.3			154.2	122.7	63.6	28.7	7.5	0.3
1972	73.6	1.4	69.5	45.4	108.5	129.6	114.3	57.4	24.8	6.8	0.4
1973	68.3	1.4	63.9	43.4	96.3	117.6	108.0	53.4	21.4	5.5	0.5
1974	67.9	1.4	63.0	42.4	94.5	115.5	108.4	52.6	20.2	5.3	0.3
1975	65.9	1.3	60.0	41.1	89.0	110.1	106.6	51.1	18.8	4.6	0.2
1976	65.0	1.2	56.9	38.1	85.5	108.3	109.7	50.0	18.4	4.5	0.2
1977	68.1	1.2	57.4	38.6	85.9	114.7	114.2	55.6	18.7	4.3	0.2
1978	66.8	1.1	55.6	36.3	83.8	113.7	111.6	55.5	18.0	4.0	0.3
1979	69.2	1.1	57.3	35.9	87.7	119.7	114.9	57.2	17.9	3.7	0.3
1980	70.6	1.2	57.5	35.6	88.0	121.9	116.9	60.5	18.3	3.7	0.2
1981	68.1	1.1	54.9	33.5	84.0	117.2	114.9	59.6	16.6	3.6	0.1
1982	67.6	1.2	54.1	33.6	80.9	115.9	113.6	60.2	19.0	3.3	0.3
1983	66.7	0.9	53.9	33.0	81.0	114.8	111.4	61.3	19.1	3.5	0.2

GRAPH C
CRUDE AND AGE-ADJUSTED DEATH RATES PER 1,000 POPULATION:
MISSOURI 1911-1983



	Crude Rate	Age-Adjusted Rate		Crude Rate	Age-Adjusted Rate		Crude Rate	Age-Adjusted Rate
1911	13.1	20.1	1971	10.8	10.7	1978	10.2	9.4
1920	12.5	18.3	1972	11.0	10.9	1979	9.8	9.0
1930	11.8	16.6	1973	10.9	10.7	1980	10.0	9.1
1940	11.6	15.0	1974	10.6	10.3	1981	9.8	8.9
1950	11.0	12.7	1975	10.3	9.9	1982	9.7	8.7
1960	11.2	11.6	1976	10.3	9.7	1983	9.9	8.8
1970	11.1	11.1	1977	10.2	9.5			

TABLE 4
AGE-SPECIFIC DEATH RATES PER 1,000 POPULATION:
MISSOURI 1911-1983

		<i>Age</i>										
	<i>Total*</i>	<i>Under 1</i>	<i>1-4</i>	<i>5-14</i>	<i>15-24</i>	<i>25-34</i>	<i>35-44</i>	<i>45-54</i>	<i>55-64</i>	<i>65-74</i>	<i>75-84</i>	<i>85+</i>
1911	10.1	99.6	12.3	2.7	4.8	6.9	8.8	13.5	24.4	52.4	118.8	247.6
1920	18.3	87.1	10.4	2.8	5.0	7.0	7.9	11.2	21.1	47.0	104.2	249.0
1930	16.6	63.9	5.1	1.8	3.3	4.4	6.4	11.9	22.2	49.5	110.0	190.0
1935	16.0	60.4	4.5	1.5	2.7	3.9	6.2	10.8	21.1	45.7	115.3	190.5
1940	15.0	51.6	3.3	1.0	1.9	2.8	4.9	9.8	20.4	44.8	110.0	207.2
1945	13.6	38.9	1.9	0.9	1.5	2.0	4.1	9.2	18.5	41.7	102.5	198.7
1950	12.7	33.4	1.5	0.6	1.2	1.7	3.4	8.1	18.1	38.9	94.3	210.4
1955	11.3	26.0	1.0	0.5	1.2	1.5	2.9	7.2	15.9	36.1	84.4	188.3
1960	11.6	25.5	1.0	0.4	1.1	1.5	2.9	7.2	16.6	37.1	86.5	201.1
1965	11.4	26.0	1.0	0.4	1.2	1.5	3.1	7.3	16.3	36.4	84.6	194.1
1970	11.1	20.8	0.8	0.4	1.4	1.6	3.2	7.2	16.6	35.8	81.8	181.9
1971	10.7	20.2	0.8	0.4	1.3	1.5	2.9	6.8	15.6	34.2	80.4	181.2
1972	10.9	18.3	0.8	0.4	1.3	1.5	2.9	7.2	15.7	35.5	82.0	183.2
1973	10.7	17.8	0.8	0.4	1.3	1.5	2.9	6.9	16.0	34.2	79.8	178.9
1974	10.3	16.9	0.7	0.4	1.2	1.4	2.7	6.7	15.2	33.3	76.1	180.5
1975	9.9	16.4	0.6	0.3	1.2	1.4	2.6	6.5	14.6	32.4	71.9	170.6
1976	9.7	15.3	0.7	0.4	1.3	1.4	2.5	6.2	14.5	31.7	70.0	170.6
1977	9.5	14.2	0.7	0.4	1.2	1.3	2.4	6.3	13.9	31.8	69.3	161.5
1978	9.4	14.8	0.8	0.3	1.2	1.4	2.4	6.0	14.1	30.8	68.3	165.1
1979	9.0	13.7	0.6	0.3	1.3	1.3	2.2	5.7	13.2	30.2	64.9	157.3
1980	9.1	12.3	0.7	0.3	1.3	1.3	2.2	5.8	13.4	30.5	67.1	162.4
1981	8.9	12.7	0.5	0.3	1.0	1.3	2.1	5.6	13.6	29.0	64.6	161.3
1982	8.7	11.7	0.6	0.3	1.1	1.2	2.0	5.2	13.3	29.0	63.6	156.4
1983	8.8	10.7	0.6	0.3	0.9	1.2	1.9	5.3	13.5	28.8	66.2	153.5

*Age-Adjusted Death Rate

TABLE 5 RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY RACE OF CHILD: MISSOURI 1983

	ALL RACES	WHITE	BLACK	OTHER		ALL RACES	WHITE	BLACK	OTHER
TOTAL	75,505	62,963	11,633	909	CIGARETTES SMOKED PER DAY DURING PREGNANCY				
SEX					NONE	51,061	42,941	7,408	712
MALE	38,632	32,352	5,854	426	LESS THAN 1 PACK	12,675	9,517	3,073	85
FEMALE	36,873	30,611	5,779	483	1 PACK OR MORE	9,176	8,282	836	58
ATTENDANT					UNKNOWN	2,593	2,223	316	54
M.D.	67,121	55,342	10,950	829	CONGENITAL MALFORMATIONS				
D.O.	8,070	7,322	674	74	TOTAL WITH MALFORMATION	667	543	114	10
MIDWIFE	82	79	2	1	NERVOUS SYSTEM	61	52	7	2
OTHER	232	220	7	5	EYE, EAR, FACE & NECK	28	21	6	1
PLACE OF BIRTH					HEART & CIRC. SYSTEM	61	60	0	1
HOSPITAL	74,611	62,204	11,513	894	CLEFT PALATE OR LIP	61	56	4	1
CLINIC	362	316	43	3	DIGESTIVE SYSTEM	43	41	1	1
HOME RESIDENCE	487	406	70	11	GENITAL, URINARY	85	72	13	0
OTHER	45	37	7	1	MUSCULOSKELETAL	247	172	71	4
MONTH OF BIRTH					CHROMOSOMAL	45	42	2	1
JANUARY	6,258	5,170	1,013	75	OTHER	96	77	18	1
FEBRUARY	5,822	4,867	894	61	COMPLICATIONS OF PREGNANCY				
MARCH	6,526	5,418	1,023	85	TOTAL WITH PREG. COMP.	5,880	4,461	1,358	61
APRIL	5,938	4,987	883	68	ANTEPARTUM HEMORRHAGE	823	680	132	11
MAY	6,083	5,065	948	70	PREECLAMPSIA/ECLAMP.	1,610	1,243	349	18
JUNE	6,185	5,149	974	62	OTHER HYPERTENSION	644	492	147	5
JULY	6,818	5,685	1,046	87	EARLY OR THREATENED LAB.	2,168	1,491	657	20
AUGUST	6,799	5,658	1,057	84	PROLONGED PREGNANCY	564	487	72	5
SEPTEMBER	6,612	5,541	996	75	OTHER	435	337	94	4
OCTOBER	6,314	5,272	967	75	COMPLICATIONS OF LABOR				
NOVEMBER	6,055	5,076	900	79	TOTAL WITH LABOR COMP.	20,358	16,922	3,172	264
DECEMBER	6,095	5,075	932	83	MALPOSITION/PRESENTATION	2,877	2,473	361	43
NUMBER BORN					DISPROPORTION	2,807	2,415	350	42
SINGLETON	73,973	61,763	11,315	895	ORGAN, PELVIS ABNORMAL.	5,177	4,426	694	57
TWIN	1,496	1,182	303	11	FETAL ABNORMALITY	3,619	2,795	773	51
TRIPLET	32	18	11	3	PROB. ASSOC. W/AMNIOTIC CAVITY AND MEMBRANES	1,752	1,339	399	14
QUAD. OR MORE	4	0	4	0	UMBILICAL CORD COMPS.	1,811	1,636	149	26
PREV. TERMINATIONS UNDER 20 WEEKS GEST					OTHER	5,697	4,534	1,075	88
NONE	61,011	51,102	9,196	713	CONCURRENT CONDITIONS AFFECTING PREGNANCY				
1	11,228	9,263	1,819	146	TOTAL	3,369	2,542	793	34
2 OR MORE	3,196	2,549	597	50	INFECTIOUS DISEASES	421	332	86	3
UNKNOWN	70	49	21	0	DIABETES	445	336	100	9
PREV. TERMINATIONS 20+ WEEKS GESTATION					OBESITY	105	92	12	1
NONE	74,089	61,898	11,295	896	ANEMIA	227	111	113	3
1	1,230	940	278	12	MENTAL DISORDERS	160	119	41	0
2 OR MORE	98	62	35	1	HYPERTENSIVE DISEASE	864	641	218	5
UNKNOWN	88	63	25	0	OTHER	1,147	911	223	13

TABLE 6

RESIDENT LIVE BIRTHS BY AGE OF MOTHER BY LIVE BIRTH ORDER BY LEGITIMACY BY RACE OF CHILD: MISSOURI 1983

RACE OF CHILD AGE OF MOTHER	ALL LIVE BIRTHS						ILLEGITIMATE LIVE BIRTHS					
	LIVE BIRTH ORDER						LIVE BIRTH ORDER					
	TOTAL	1ST	2ND	3RD	4TH	5TH OR MORE	TOTAL	1ST	2ND	3RD	4TH	5TH OR MORE
ALL RACES												
ALL AGES	75,505	31,611	25,516	11,810	4,024	2,544	14,936	7,865	3,615	1,930	835	691
UNDER 15	167	162	5	0	0	0	158	154	4	0	0	0
15-17	3,715	3,258	418	38	1	0	2,548	2,226	289	32	1	0
18-19	7,023	5,136	1,573	268	38	3	3,172	2,276	697	168	23	3
20-24	25,403	12,184	9,111	3,099	772	237	5,443	2,353	1,683	910	338	159
25-29	23,745	7,903	9,389	4,511	1,335	607	2,344	612	679	559	268	226
30-34	11,729	2,484	4,190	3,002	1,251	802	900	184	208	208	135	165
35-39	3,194	437	765	810	540	642	297	52	48	46	53	98
40-44	494	43	57	80	86	228	65	5	5	7	12	36
45-49	30	1	2	2	1	24	4	0	1	0	0	3
UNKNOWN	5	3	1	0	0	1	5	3	1	0	0	1
WHITES												
ALL AGES	62,963	26,755	21,827	9,686	3,048	1,647	7,030	4,358	1,481	743	279	169
UNDER 15	71	69	2	0	0	0	62	61	1	0	0	0
15-17	2,354	2,155	193	6	0	0	1,222	1,150	70	2	0	0
18-19	5,277	4,071	1,079	117	10	0	1,601	1,306	254	33	3	0
20-24	21,026	10,627	7,615	2,281	430	73	2,520	1,354	719	336	86	25
25-29	20,764	7,156	8,449	3,830	998	331	1,070	339	320	264	93	54
30-34	10,297	2,250	3,762	2,664	1,066	555	382	111	90	82	59	40
35-39	2,738	390	678	712	468	490	140	35	23	18	30	34
40-44	414	36	48	74	75	181	32	2	3	3	8	16
45-49	22	1	1	2	1	17	1	0	1	0	0	0
UNKNOWN	0	0	0	0	0	0	0	0	0	0	0	0
BLACK/OTHER												
ALL AGES	12,542	4,856	3,689	2,124	976	897	7,906	3,507	2,134	1,187	556	522
UNDER 15	96	93	3	0	0	0	96	93	3	0	0	0
15-17	1,361	1,103	225	32	1	0	1,326	1,076	219	30	1	0
18-19	1,746	1,065	499	151	28	3	1,571	970	443	130	25	3
20-24	4,377	1,557	1,496	818	342	164	2,923	999	964	574	252	134
25-29	2,981	747	940	631	337	276	1,274	273	359	295	175	172
30-34	1,432	234	423	338	185	247	518	73	118	126	76	125
35-39	456	47	87	93	72	152	157	17	25	28	23	64
40-44	80	7	9	6	11	47	33	3	2	4	4	20
45-49	8	0	1	0	0	7	3	0	0	0	0	3
UNKNOWN	5	3	1	0	0	1	5	3	1	0	0	1

TABLE 7 TEEN-AGE RESIDENT LIVE BIRTHS BY AGE OF MOTHER BY LIVE BIRTH ORDER BY LEGITIMACY BY RACE OF CHILD
WITH PERCENTAGES: MISSOURI 1983

RACE OF CHILD AGE OF MOTHER	ALL LIVE BIRTHS LIVE BIRTH ORDER				ILLEGITIMATE LIVE BIRTHS LIVE BIRTH ORDER				PERCENT ILLEGITIMATE LIVE BIRTH ORDER			
	TOTAL	1ST	2ND	3RD OR MORE	TOTAL	1ST	2ND	3RD OR MORE	TOTAL	1ST	2ND	3RD OR MORE
ALL RACES												
10-19	10,905	8,556	2,001	348	5,878	4,656	990	232	53.9	54.4	49.5	66.7
10	0	0	0	0	0	0	0	0	---	---	---	---
11	1	1	0	0	1	1	0	0	100.0	100.0	---	---
12	3	3	0	0	3	3	0	0	100.0	100.0	---	---
13	35	34	1	0	34	33	1	0	97.1	97.1	100.0	---
14	128	124	4	0	120	117	3	0	93.8	94.4	75.0	---
15	491	468	22	1	402	384	18	0	81.9	82.1	81.8	0.0
16	1,182	1,052	119	11	859	756	93	10	72.7	71.9	78.2	90.9
17	2,042	1,738	277	27	1,267	1,086	178	23	63.0	62.5	64.3	85.2
18	3,124	2,425	603	96	1,589	1,215	301	73	50.9	50.1	49.9	76.0
19	3,899	2,711	975	213	1,583	1,061	396	126	40.6	39.1	40.6	59.2
WHITES												
10-19	7,702	6,295	1,274	133	2,885	2,517	325	43	37.5	40.0	25.5	32.3
10	0	0	0	0	0	0	0	0	---	---	---	---
11	0	0	0	0	0	0	0	0	---	---	---	---
12	1	1	0	0	1	1	0	0	100.0	100.0	---	---
13	11	11	0	0	10	10	0	0	90.9	90.9	---	---
14	59	57	2	0	51	50	1	0	86.4	87.7	50.0	---
15	260	251	9	0	173	167	6	0	66.5	66.5	66.7	---
16	726	683	42	1	410	393	17	0	56.5	57.5	40.5	0.0
17	1,368	1,221	142	5	639	590	47	2	46.7	48.3	33.1	40.0
18	2,253	1,842	382	29	706	678	99	9	34.9	36.8	25.9	31.0
19	3,024	2,229	697	98	815	628	155	32	27.0	28.2	22.2	32.7
BLACK/OTHER												
10-19	3,203	2,261	727	215	2,993	2,139	665	189	93.4	94.6	91.5	87.9
10	0	0	0	0	0	0	0	0	---	---	---	---
11	1	1	0	0	1	1	0	0	100.0	100.0	---	---
12	2	2	0	0	2	2	0	0	100.0	100.0	---	---
13	24	23	1	0	24	23	1	0	100.0	100.0	100.0	---
14	69	67	2	0	69	67	2	0	100.0	100.0	100.0	---
15	231	217	13	1	229	217	12	0	99.1	100.0	92.3	0.0
16	456	369	77	10	449	363	76	10	98.5	98.4	98.7	100.0
17	674	517	135	22	648	496	131	21	96.1	95.9	97.0	95.5
18	871	583	221	67	803	537	202	64	92.2	92.1	91.4	95.5
19	875	482	278	115	768	433	241	94	87.8	89.8	86.7	81.7

TABLE 8 PERCENT LOW BIRTH WEIGHT AND RESIDENT LIVE BIRTHS BY BIRTH WEIGHT BY AGE OF MOTHER BY RACE OF CHILD: MISSOURI 1983

AGE OF MOTHER AND RACE OF CHILD	PERCENT LOW BIRTH WEIGHT	TOTAL	LESS THAN 500 GRAMS	BIRTH WEIGHT									4500 OR MORE GRAMS	UNKNOWN
				500- 999 GRAMS	1000- 1499 GRAMS	1500- 1999 GRAMS	2000- 2499 GRAMS	2500- 2999 GRAMS	3000- 3499 GRAMS	3500- 3999 GRAMS	4000 4499 GRAMS			
ALL RACES														
ALL AGES	6.7	75,505	92	285	487	937	3,261	11,870	27,407	22,470	7,179	1,461	56	
UNDER 15	16.8	167	1	3	5	5	14	46	65	23	5	0	0	
15-17	9.9	3,715	5	29	41	77	215	737	1,500	855	229	19	8	
18-19	9.1	7,023	10	25	69	138	396	1,422	2,633	1,805	432	78	10	
20-24	7.0	25,403	29	104	157	297	1,185	4,295	9,537	7,234	2,161	390	14	
25-29	5.7	23,745	33	67	128	241	875	3,337	8,477	7,526	2,563	488	10	
30-34	5.3	11,729	9	35	57	124	402	1,559	3,976	3,890	1,324	345	8	
35-39	7.8	3,194	4	22	27	47	150	393	1,039	981	403	119	4	
40 AND OVER	6.7	524	0	0	3	8	24	75	174	155	61	22	2	
WHITES														
ALL AGES	5.5	62,963	55	166	320	644	2,287	8,731	22,596	20,080	6,674	1,369	41	
UNDER 15	12.7	71	0	0	1	3	5	19	25	14	4	0	0	
15-17	7.4	2,354	1	15	16	40	102	376	933	652	196	19	4	
18-19	7.3	5,277	6	10	49	85	237	914	1,970	1,538	368	72	8	
20-24	5.9	21,026	19	62	110	200	843	3,135	7,835	6,449	1,997	367	9	
25-29	4.8	20,764	22	49	88	184	658	2,652	7,349	6,874	2,415	465	8	
30-34	4.5	10,297	5	22	38	93	303	1,270	3,456	3,540	1,247	317	6	
35-39	6.8	2,738	2	8	17	35	123	309	885	877	370	108	4	
40 AND OVER	4.8	436	0	0	1	4	16	56	143	136	57	21	2	
BLACK/OTHER														
ALL AGES	12.7	12,542	37	119	167	293	974	3,139	4,811	2,390	505	92	15	
UNDER 15	19.8	96	1	3	4	2	9	27	40	9	1	0	0	
15-17	14.2	1,361	4	14	25	37	113	361	567	203	33	0	4	
18-19	14.4	1,746	4	15	20	53	159	508	668	267	44	6	2	
20-24	12.3	4,377	10	42	47	97	342	1,160	1,702	785	164	23	5	
25-29	11.5	2,981	11	18	40	57	217	685	1,128	652	148	23	2	
30-34	11.6	1,432	4	13	19	31	99	289	520	350	77	28	2	
35-39	14.3	456	2	14	10	12	27	89	154	104	33	11	0	
40 AND OVER	15.9	88	0	0	2	4	8	19	31	19	4	1	0	

ALL AGES INCLUDE UNKNOWN AGE

TABLE 9 RESIDENT LIVE BIRTHS BY LEGITIMACY BY RACE WITH PERCENTAGES BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1933

COUNTIES	TOTAL LIVE BIRTHS			ILLEGITIMATE LIVE BIRTHS			PERCENT ILLEGITIMATE		
	TOTAL	WHITE	BLACK OTHER	TOTAL	WHITE	BLACK OTHER	TOTAL	WHITE	BLACK OTHER
STATE TOTAL	75,505	62,963	12,542	14,936	7,030	7,906	19.8	11.2	63.0
ADAIR	341	332	9	43	42	1	12.6	12.7	11.1
ANDREW	209	206	3	16	15	1	7.7	7.3	33.3
ATCHISON	90	89	2	4	4	0	4.4	4.5	0.0
AUDRAIN	352	314	33	45	20	25	12.8	6.4	65.8
BARRY	359	334	5	33	35	2	10.6	10.2	40.0
BARTON	181	180	1	11	11	0	6.1	6.1	0.0
BATES	227	225	2	19	19	0	8.4	8.4	0.0
BENTON	130	128	2	16	16	0	12.3	12.5	0.0
BOLLINGER	138	133	0	15	15	0	10.9	10.9	--
BOONE	1,516	1,301	215	222	125	97	14.6	9.6	45.1
BUCHANAN	1,303	1,231	72	241	197	44	18.5	16.0	61.1
BUTLER	521	469	52	112	78	34	21.5	16.6	65.4
CALDWELL	114	113	1	11	10	1	9.6	8.8	100.0
CALLAWAY	518	497	31	75	63	12	14.5	12.9	38.7
CAMDEN	236	234	2	31	31	0	10.8	10.9	0.0
CAPE GIRARDEAU	799	743	56	107	74	33	13.4	10.0	58.9
CARROLL	150	149	1	10	10	0	6.7	6.7	0.0
CARTER	83	83	0	13	13	0	15.7	15.7	--
CASS	837	816	21	87	81	6	10.4	9.9	28.6
CEDAR	154	154	0	20	20	0	13.0	13.0	--
CHARITON	144	137	7	14	8	6	9.7	5.8	85.7
CHRISTIAN	336	335	1	23	28	0	8.3	8.4	0.0
CLARK	113	113	0	17	17	0	15.0	15.0	--
CLAY	2,044	1,935	59	212	200	12	10.4	10.1	20.3
CLINTON	207	198	9	25	19	6	12.1	9.6	66.7
COLE	910	840	70	101	73	28	11.1	8.7	40.0
COOPER	202	185	17	23	14	9	11.4	7.6	52.9
CRAWFORD	201	201	0	39	39	0	13.9	13.9	--
DADE	86	85	0	8	8	0	9.3	9.3	--
DALLAS	154	152	2	11	10	1	7.1	6.6	50.0
DAVIESS	136	136	0	7	7	0	5.1	5.1	--
DE KALB	96	96	0	7	7	0	7.3	7.3	--
DENT	227	226	1	28	28	0	12.3	12.4	0.0
DOUGLAS	178	177	1	17	17	0	9.6	9.6	0.0
DUNKLIN	496	416	80	161	101	60	32.5	24.3	75.0

TABLE 9 (CONT) RESIDENT LIVE BIRTHS BY LEGITIMACY BY RACE WITH PERCENTAGES BY COUNTY AND CITIES WITH 25,000
OR MORE POPULATION: MISSOURI 1983

COUNTIES	TOTAL LIVE BIRTHS			ILLEGITIMATE LIVE BIRTHS			PERCENT ILLEGITIMATE		
	TOTAL	WHITE	BLACK OTHER	TOTAL	WHITE	BLACK OTHER	TOTAL	WHITE	BLACK OTHER
FRANKLIN	1,173	1,155	18	127	117	10	10.8	10.1	55.6
GASCONADE	201	199	2	23	23	0	11.4	11.6	0.0
GENTRY	93	92	1	11	10	1	11.8	10.9	100.0
GREENE	2,700	2,574	126	315	272	43	11.7	10.6	34.1
GRUNDY	124	123	1	13	13	0	10.5	10.6	0.0
HARRISON	127	126	1	9	9	0	7.1	7.1	0.0
HENRY	234	229	5	41	38	3	17.5	16.6	60.0
HICKORY	71	69	2	9	9	0	12.7	13.0	0.0
HOLT	81	81	0	4	4	0	4.9	4.9	--
HOWARD	150	135	14	18	7	11	12.0	5.1	78.6
HOWELL	414	414	0	59	59	0	14.3	14.3	--
IRON	164	164	0	28	28	0	17.1	17.1	--
JACKSON	10,395	7,400	2,995	2,856	1,011	1,845	27.5	13.7	61.6
JASPER	1,286	1,262	24	180	173	7	14.0	13.7	29.2
JEFFERSON	2,529	2,493	31	243	239	9	9.8	9.6	29.0
JOHNSON	648	583	65	53	42	11	8.2	7.2	16.9
KNOX	65	64	1	4	4	0	6.2	6.3	0.0
LACLEDE	377	376	1	33	33	0	10.1	10.1	0.0
LAFAYETTE	395	371	24	45	31	15	11.6	8.4	62.5
LAURENCE	444	442	2	52	52	0	11.7	11.8	0.0
LEWIS	136	128	8	30	22	8	22.1	17.2	100.0
LINCOLN	395	384	11	36	29	7	9.1	7.6	63.6
LIHN	239	233	1	25	24	1	10.5	10.1	109.0
LIVINGSTON	232	229	3	17	16	1	7.3	7.0	33.3
MC DONALD	240	231	9	32	30	2	13.3	13.0	22.2
MACON	221	211	10	21	16	5	9.5	7.6	50.0
MADISON	133	133	0	15	15	0	11.3	11.3	--
MARIES	122	122	0	16	16	0	13.1	13.1	--
MARION	461	428	33	95	80	15	20.6	18.7	45.5
MERCER	56	56	0	3	3	0	5.4	5.4	--
MILLER	314	309	5	40	39	1	12.7	12.6	20.0
MISSISSIPPI	276	108	83	116	48	63	42.0	25.5	77.3
MONITEAU	200	200	0	21	21	0	10.5	10.5	--
MONROE	156	147	9	14	10	4	9.0	6.8	44.4
MONTGOMERY	169	164	5	19	17	2	11.2	10.4	40.0

TABLE 9 (CONT) RESIDENT LIVE BIRTHS BY LEGITIMACY BY RACE WITH PERCENTAGES BY COUNTY AND CITIES WITH 25,000
OR MORE POPULATION: MISSOURI 1983

COUNTIES	TOTAL LIVE BIRTHS			ILLEGITIMATE LIVE BIRTHS			PERCENT ILLEGITIMATE		
	TOTAL	WHITE	BLACK OTHER	TOTAL	WHITE	BLACK OTHER	TOTAL	WHITE	BLACK OTHER
MORGAN	220	214	6	22	21	1	10.0	9.8	16.7
NEW MADRID	376	252	124	131	33	98	34.8	13.1	79.0
NEWTON	568	557	11	54	53	1	9.5	9.5	9.1
NODAWAY	335	334	1	19	19	0	5.7	5.7	0.0
OREGON	95	95	0	8	8	0	8.4	8.4	--
OSAGE	196	195	1	10	10	0	5.1	5.1	0.0
OZARK	114	114	0	9	9	0	7.9	7.9	--
PEMISCOT	400	235	165	185	48	137	46.3	20.4	83.0
PERRY	257	256	1	29	29	0	11.3	11.3	0.0
PETTIS	510	486	24	65	49	16	12.7	10.1	66.7
PHELPS	471	447	24	53	51	2	11.3	11.4	8.3
PIKE	258	241	17	38	32	6	14.7	13.3	35.3
PLATTE	635	602	33	64	62	2	10.1	10.3	6.1
POLK	256	252	4	22	22	0	8.6	8.7	0.0
PULASKI	787	619	168	84	67	17	10.7	10.8	10.1
PUTNAM	65	65	0	5	5	0	7.7	7.7	--
RALLS	127	122	5	14	10	4	11.0	8.2	80.0
RANDOLPH	345	320	25	52	38	14	15.1	11.9	56.0
RAY	287	282	5	32	30	2	11.1	10.6	40.0
REYNOLDS	92	91	1	17	17	0	18.5	18.7	0.0
RIPLEY	151	150	1	30	30	0	19.9	20.0	0.0
ST. CHARLES	2,821	2,760	61	210	185	25	7.4	6.7	41.0
ST. CLAIR	116	115	1	11	11	0	9.5	9.6	0.0
ST. FRANCOIS	673	670	3	115	112	3	17.1	16.7	100.0
STE. GENEVIEVE	219	219	0	18	18	0	8.2	8.2	--
ST. LOUIS CITY	8,144	3,338	4,806	4,325	648	3,677	53.1	19.4	76.5
ST. LOUIS COUNTY	13,871	11,237	2,634	2,264	897	1,367	16.3	8.0	51.9
SALINE	339	308	31	60	41	19	17.7	13.3	61.3
SCHUYLER	65	65	0	4	4	0	6.2	6.2	--
SCOTLAND	66	66	0	3	3	0	4.5	4.5	--
SCOTT	624	537	87	128	74	54	20.5	13.8	62.1
SHANNON	120	120	0	15	15	0	12.5	12.5	--
SHELBY	116	116	0	6	6	0	5.2	5.2	--
STODDARD	371	361	10	63	57	6	17.0	15.8	60.0
STONE	184	180	4	16	16	0	8.7	8.9	0.0

TABLE 9 (CONT) RESIDENT LIVE BIRTHS BY LEGITIMACY BY RACE WITH PERCENTAGES BY COUNTY AND CITIES WITH 25,000
OR MORE POPULATION: MISSOURI 1983

COUNTIES	TOTAL LIVE BIRTHS			ILLEGITIMATE LIVE BIRTHS			PERCENT ILLEGITIMATE		
	TOTAL	WHITE	BLACK OTHER	TOTAL	WHITE	BLACK OTHER	TOTAL	WHITE	BLACK OTHER
SULLIVAN	86	85	1	5	5	0	5.8	5.9	0.0
TANEY	276	274	2	29	29	0	10.5	10.6	0.0
TEXAS	309	307	2	48	48	0	15.5	15.6	0.0
VERNON	276	272	4	39	39	0	14.1	14.3	0.0
WARREN	246	233	13	26	21	5	10.6	9.0	38.5
WASHINGTON	327	323	4	70	69	1	21.4	21.4	25.0
WAYNE	152	152	0	27	27	0	17.8	17.8	--
WEBSTER	310	307	3	24	23	1	7.7	7.5	33.3
WORTH	50	50	0	0	0	0	0.0	0.0	--
WRIGHT	260	255	5	19	18	1	7.3	7.1	20.0
CITIES OVER 25,000 POPULATION									
BLUE SPRINGS	520	499	21	41	39	2	7.9	7.8	9.5
CAPE GIRARDEAU	450	395	55	83	50	33	18.4	12.7	60.0
COLUMBIA	778	598	180	140	56	84	18.0	9.4	46.7
FLORISSANT	766	731	35	79	65	14	10.3	8.9	40.0
INDEPENDENCE	1,674	1,614	60	235	218	17	14.0	13.5	28.3
JEFFERSON CITY	508	441	67	73	45	28	14.4	10.2	41.8
KIRKWOOD	428	381	47	39	12	27	9.1	3.1	57.4
LEES SUMMIT	485	468	17	50	41	9	10.3	8.8	52.9
RAYTOWN	397	389	8	29	27	2	7.3	6.9	25.0
ST. CHARLES	658	635	23	72	60	12	10.9	9.4	52.2
ST. JOSEPH	1,143	1,074	69	224	182	42	19.6	16.9	60.9
ST. LOUIS CITY	8,144	3,338	4,806	4,325	648	3,677	53.1	19.4	76.5
SPRINGFIELD	1,991	1,877	114	272	230	42	13.7	12.3	36.8
UNIVERSITY CITY	655	309	346	186	10	176	28.4	3.2	50.9
MULTI-COUNTY CITIES									
JOPLIN	563	549	14	106	102	4	18.8	18.6	28.6
JASPER CO. PART	532	518	14	103	99	4	19.4	19.1	28.6
NEWTON CO. PART	31	31	0	3	3	0	9.7	9.7	--
KANSAS CITY	7,675	4,785	2,890	2,517	704	1,813	32.8	14.7	62.7
JACKSON CO. PART	6,353	3,517	2,836	2,386	580	1,806	37.6	16.5	63.7
CLAY CO. PART	1,051	1,018	33	107	102	5	10.2	10.0	15.2
PLATTE CO. PART	271	250	21	24	22	2	8.9	8.8	9.5

TABLE 10A RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY RACE, REGIONAL PLANNING COMMISSION: MISSOURI 1983

	TOTAL		STATE TOTAL WHITE		BLACK AND OTHER		EAST-WEST GATEWAY		MID AMERICA		SOUTHWEST MISSOURI	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	75,505	100.0	62,963	100.0	12,542	100.0	28,538	100.0	14,198	100.0	5,105	100.0
UNDER 2500 GRAMS	5,062	6.7	3,472	5.5	1,590	12.7	2,093	7.0	979	6.9	311	6.1
OVER 4499 GRAMS	1,461	1.9	1,369	2.2	92	0.7	572	2.0	243	1.7	93	1.8
LESS THAN 37 WEEKS GEST.	6,143	8.1	4,265	6.8	1,833	15.0	2,440	8.6	1,167	8.2	394	7.7
APGAR SCORE LESS THAN 8	3,471	4.6	2,710	4.3	761	6.1	1,083	3.8	645	6.0	298	4.1
CONGENITAL MALFORMATIONS	667	0.9	543	0.9	124	1.0	204	0.7	129	0.9	34	0.7
NONPHYSICIAN ATTENDED	314	0.4	299	0.5	15	0.1	60	0.2	27	0.2	36	0.7
HOME DELIVERIES	487	0.6	406	0.6	81	0.6	163	0.6	71	0.5	46	0.9
OPERATIVE DELIVERIES	23,163	30.7	20,096	31.9	3,067	24.5	11,042	38.7	3,697	26.0	1,435	28.1
CESAREAN DELIVERIES	14,023	18.6	11,905	18.9	2,133	17.0	5,573	19.5	2,557	18.0	685	17.3
MOTHER SMOKED DURING PREG	21,851	30.0	17,799	29.3	4,052	33.3	8,444	29.9	4,119	31.2	1,340	26.6
MOTHER UNDER 60 INCHES	1,478	2.0	1,002	1.6	476	3.9	523	2.1	325	2.3	84	1.7
MOTHER UNDER 100 LBS	2,665	3.6	2,095	3.4	570	4.7	957	3.4	561	4.0	200	4.0
MOTHER 175 LBS OR MORE	6,546	8.9	5,173	8.5	1,373	11.3	2,428	8.5	1,219	8.6	405	7.9
MATERNAL EDUCATION UNDER 12	16,273	21.6	12,055	19.1	4,218	33.6	5,662	19.8	2,771	19.5	1,092	21.4
ILLEGITIMATE BIRTHS	14,936	19.8	7,030	11.2	7,906	63.0	7,174	25.1	3,251	22.9	543	10.6
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	6,200	8.2	4,623	7.3	1,577	12.6	2,367	8.3	1,276	9.0	383	7.6
PRENATAL CARE												
1ST TRIMESTER	59,213	78.4	51,051	81.1	8,162	65.1	23,804	83.4	10,862	76.5	4,048	79.3
2ND TRIMESTER	12,235	16.2	9,086	14.4	3,149	25.1	3,725	13.1	2,407	17.0	802	15.7
3RD TRIMESTER	2,515	3.3	1,875	3.0	640	5.1	560	2.0	579	4.1	170	3.3
NO PRENATAL CARE	776	1.0	478	0.8	293	2.4	233	0.8	147	1.0	65	1.3
INADEQUATE PRENATAL CARE	12,650	17.1	8,910	14.4	3,740	31.5	3,914	13.9	2,414	17.7	764	15.1
AGE OF MOTHER												
UNDER 15	167	0.2	71	0.1	96	0.8	72	0.3	29	0.2	7	0.1
15-17	3,715	4.9	2,354	3.7	1,361	10.9	1,421	5.0	700	4.9	211	4.1
18-19	7,023	9.3	5,277	8.4	1,746	13.9	2,350	8.2	1,252	8.8	472	9.2
20-24	25,403	33.6	21,026	33.4	4,377	34.9	8,143	28.5	4,888	34.4	1,966	38.5
25-29	23,745	31.4	20,764	33.0	2,981	23.8	9,561	33.5	4,527	31.9	1,525	29.9
30-34	11,729	15.5	10,297	16.4	1,432	11.4	5,246	18.4	2,194	15.5	706	13.8
35-39	3,194	4.2	2,738	4.3	456	3.6	1,508	5.3	540	3.8	186	3.6
40-44	494	0.7	414	0.7	80	0.6	219	0.8	65	0.5	32	0.6
45-49	30	0.0	22	0.0	8	0.1	13	0.0	3	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	31,611	41.9	26,755	42.5	4,856	38.7	11,886	41.6	6,155	43.4	2,223	43.5
2ND	25,516	33.8	21,827	34.7	3,689	29.4	9,448	33.1	4,780	33.7	1,719	33.7
3RD	11,810	15.6	9,686	15.4	2,124	16.9	4,435	15.5	2,144	15.1	773	15.1
4TH	4,024	5.3	3,048	4.8	976	7.8	1,667	5.8	692	4.9	240	4.7
5TH OR MORE	2,544	3.4	1,647	2.6	897	7.2	1,192	3.9	427	3.0	150	2.9

TABLE 10A (CONT)

	MID-MISSOURI		MO KAN		NORTHWEST MISSOURI		GREEN HILLS		MISSOURI VALLEY		NORTHEAST MISSOURI	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	4,044	100.0	1,815	100.0	649	100.0	1,179	100.0	633	100.0	650	100.0
UNDER 2500 GRAMS	264	6.5	113	6.2	41	6.3	53	4.5	48	7.6	32	4.9
OVER 4499 GRAMS	76	1.9	21	1.2	16	2.5	21	1.8	14	2.2	14	2.2
LESS THAN 37 WEEKS GEST.	308	7.6	148	8.2	43	6.6	66	5.6	46	7.3	44	6.8
APGAR SCORE LESS THAN 8	159	4.0	103	5.7	49	7.6	84	7.3	33	5.3	33	5.2
CONGENITAL MALFORMATIONS	47	1.2	31	1.7	12	1.8	13	1.1	14	2.2	2	0.3
NONPHYSICIAN ATTENDED	28	0.7	2	0.1	1	0.2	6	0.5	0	0.0	2	0.3
HOME DELIVERIES	31	0.8	3	0.2	4	0.6	12	1.0	1	0.2	5	0.8
OPERATIVE DELIVERIES	1,104	27.3	440	24.2	127	19.6	214	18.2	170	26.9	162	24.9
CESAREAN DELIVERIES	843	20.8	297	16.4	111	17.1	171	14.5	126	19.9	114	17.5
MOTHER SMOKED DURING PREG	993	24.6	600	34.0	132	23.2	301	27.1	190	30.2	152	28.4
MOTHER UNDER 60 INCHES	57	1.5	34	1.9	4	0.7	17	1.5	8	1.3	10	1.9
MOTHER UNDER 100 LBS	93	2.4	64	3.6	11	1.9	33	3.0	19	3.1	16	3.0
MOTHER 175 LBS OR MORE	354	8.8	142	7.8	45	6.9	122	10.3	80	12.6	56	8.6
MATERNAL EDUCATION UNDER 12	650	16.1	412	22.7	94	14.5	214	18.2	136	21.5	121	19.6
ILLEGITIMATE BIRTHS	515	12.7	289	15.9	33	5.9	95	8.1	84	13.3	71	10.9
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	247	6.1	159	8.8	58	8.9	104	8.8	45	7.1	43	6.6
PRENATAL CARE												
1ST TRIMESTER	3,246	80.3	1,506	83.0	526	81.0	926	78.5	487	76.9	506	77.8
2ND TRIMESTER	627	15.5	266	14.7	105	16.2	189	16.0	101	16.0	116	17.8
3RD TRIMESTER	103	2.5	30	1.7	13	2.0	52	4.4	33	5.2	25	3.8
NO PRENATAL CARE	11	0.3	10	0.6	3	0.5	9	0.8	6	0.9	3	0.5
INADEQUATE PRENATAL CARE	515	13.1	228	12.6	88	13.6	243	20.8	133	21.4	128	19.8
AGE OF MOTHER												
UNDER 15	5	0.1	5	0.3	1	0.2	1	0.1	3	0.5	1	0.2
15-17	122	3.0	96	5.3	20	3.1	51	4.3	21	3.3	22	3.4
18-19	295	7.3	224	12.3	70	10.8	99	8.4	90	14.2	59	9.1
20-24	1,313	32.5	644	35.5	249	38.4	475	40.3	232	36.7	262	40.3
25-29	1,363	33.7	550	30.3	188	29.0	364	30.9	170	26.9	220	33.8
30-34	742	18.3	234	12.9	89	13.7	145	12.3	89	14.1	71	10.9
35-39	176	4.4	53	2.9	29	4.5	41	3.5	27	4.3	15	2.3
40-44	28	0.7	9	0.5	3	0.5	3	0.3	1	0.2	0	0.0
45-49	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	1,751	43.3	780	43.0	225	34.7	415	35.2	244	38.5	288	44.3
2ND	1,349	33.4	647	35.6	244	37.6	436	37.0	231	36.5	221	34.0
3RD	637	15.8	278	15.3	131	20.2	210	17.8	109	17.2	96	14.8
4TH	202	5.0	87	4.8	27	4.2	74	6.3	31	4.9	25	3.8
5TH OR MORE	105	2.6	23	1.3	22	3.4	44	3.7	18	2.8	20	3.1

TABLE 10A (CONT)

	MARK TWIN		BOONSLICK		OZARK GATEWAY		KAYSINGER BASIN		SHOW-ME		SOUTH CENTRAL OZARK	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	1,820	100.0	810	100.0	2,275	100.0	1,208	100.0	1,553	100.0	1,490	100.0
UNDER 2500 GRAMS	115	6.3	56	6.9	148	6.5	74	6.1	83	5.3	92	6.2
OVER 4499 GRAMS	45	2.5	19	2.3	40	1.8	30	2.5	35	2.3	44	3.0
LESS THAN 37 WEEKS GEST.	146	8.0	55	6.8	164	7.2	105	8.7	103	6.6	118	7.9
APGAR SCORE LESS THAN 8	96	5.5	31	3.9	152	6.8	75	6.2	77	5.0	55	3.7
CONGENITAL MALFORMATIONS	23	1.3	6	0.7	14	0.6	11	0.9	23	1.8	15	1.0
NONPHYSICIAN ATTENDED	28	1.5	1	0.1	14	0.6	1	0.1	7	0.5	16	1.1
HOME DELIVERIES	29	1.6	3	0.4	17	0.7	1	0.1	6	0.5	18	1.2
OPERATIVE DELIVERIES	424	23.3	291	35.9	673	29.6	306	25.3	438	28.2	314	21.1
CESAREAN DELIVERIES	283	15.5	177	21.9	453	19.9	220	18.2	275	17.7	218	14.6
MOTHER SMOKED DURING PREG	468	28.8	245	30.3	571	27.6	370	33.0	408	26.7	452	32.5
MOTHER UNDER 60 INCHES	26	1.6	22	2.7	42	2.0	19	1.7	27	1.7	39	2.8
MOTHER UNDER 100 LBS	38	2.4	29	3.6	105	5.1	43	3.8	57	3.7	54	3.9
MOTHER 175 LBS OR MORE	189	10.4	78	9.6	183	8.0	121	10.0	122	7.9	128	8.6
MATERNAL EDUCATION UNDER 12	430	23.6	180	22.2	581	25.5	282	23.3	299	19.3	449	30.1
ILLEGITIMATE BIRTHS	270	14.8	81	10.0	277	12.2	155	12.8	164	10.6	175	11.7
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	130	7.1	71	8.8	191	8.4	94	7.8	103	6.6	132	8.9
PRENATAL CARE												
1ST TRIMESTER	1,346	74.0	652	80.5	1,435	63.1	936	77.5	1,254	80.7	1,086	72.9
2ND TRIMESTER	334	18.4	128	15.8	600	26.4	204	16.9	240	15.5	305	20.5
3RD TRIMESTER	89	4.9	24	3.0	92	4.0	47	3.9	42	2.7	82	5.5
NO PRENATAL CARE	29	1.6	3	0.4	38	1.7	10	0.8	9	0.6	11	0.7
INADEQUATE PRENATAL CARE	357	20.1	113	14.1	477	23.4	204	17.2	218	14.2	350	23.7
AGE OF MOTHER												
UNDER 15	2	0.1	0	0.0	7	0.3	0	0.0	2	0.1	1	0.1
15-17	94	5.2	28	3.5	102	4.5	69	5.7	72	4.6	68	4.6
18-19	169	9.3	76	9.4	278	12.2	139	11.5	166	10.7	173	11.9
20-24	670	36.8	325	40.1	855	37.6	462	38.2	633	41.1	623	41.8
25-29	561	30.8	225	27.8	676	29.7	361	29.9	444	28.6	374	25.1
30-34	232	12.7	111	13.7	276	12.1	142	11.8	183	11.8	172	11.5
35-39	75	4.1	36	4.4	66	2.9	25	2.1	38	2.4	60	4.0
40-44	16	0.9	7	0.9	14	0.6	9	0.7	8	0.5	12	0.8
45-49	1	0.1	2	0.2	1	0.0	1	0.1	2	0.1	2	0.1
LIVE BIRTH ORDER												
1ST	732	40.2	305	37.7	936	41.1	503	41.6	664	42.8	566	38.0
2ND	611	33.6	283	34.9	807	35.5	418	34.6	548	35.3	521	35.0
3RD	300	16.5	137	16.9	367	16.1	186	15.4	243	15.6	261	17.5
4TH	105	5.8	52	6.4	106	4.7	64	5.3	66	4.2	86	5.8
5TH OR MORE	72	4.0	33	4.1	59	2.6	37	3.1	32	2.1	56	3.8

TABLE 10A (CONT)

	MERAMEC		LAKE OF THE OZARKS		SOUTHEAST MISSOURI		BOOTHEEL		OZARK FOOTHILLS	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	1,629	100.0	1,984	100.0	2,383	100.0	2,543	100.0	999	100.0
UNDER 2500 GRAMS	110	6.8	129	6.5	131	5.5	215	8.5	65	6.5
OVER 4499 GRAMS	26	1.6	45	2.3	55	2.3	35	1.4	17	1.7
LESS THAN 37 WEEKS GEST.	131	8.0	144	7.3	167	7.0	291	11.4	68	6.8
APGAR SCORE LESS THAN 8	86	5.3	83	4.2	68	2.9	100	4.0	51	5.2
CONGENITAL MALFORMATIONS	11	0.7	24	1.2	18	0.8	26	1.0	5	0.5
NONPHYSICIAN ATTENDED	11	0.7	9	0.5	30	1.3	27	1.1	8	0.8
HOME DELIVERIES	11	0.7	12	0.6	33	1.4	9	0.4	10	1.0
OPERATIVE DELIVERIES	483	29.7	562	28.3	585	24.5	503	19.8	193	19.3
CESAREAN DELIVERIES	327	20.1	403	20.3	427	17.9	417	16.4	161	16.1
MOTHER SMOKED DURING PREG	515	31.7	638	32.6	743	31.4	834	35.6	336	34.9
MOTHER UNDER 60 INCHES	27	1.7	39	2.0	43	1.8	51	2.2	16	1.7
MOTHER UNDER 100 LBS	73	4.5	72	3.7	88	3.9	102	4.4	50	5.3
MOTHER 175 LBS OR MORE	160	9.8	174	8.8	207	8.7	227	8.9	106	10.6
MATERNAL EDUCATION UNDER 12	468	28.7	499	25.2	553	23.2	1,028	40.4	352	35.2
ILLEGITIMATE BIRTHS	229	14.1	215	10.8	327	13.7	784	30.8	199	19.9
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	146	9.0	133	6.7	180	7.6	253	9.9	80	8.0
PRENATAL CARE										
1ST TRIMESTER	1,155	70.9	1,503	75.8	1,861	78.1	1,494	58.7	560	58.1
2ND TRIMESTER	348	21.4	357	18.0	406	17.0	701	27.6	274	27.4
3RD TRIMESTER	87	5.3	84	4.2	83	3.5	203	8.0	117	11.7
NO PRENATAL CARE	23	1.4	22	1.1	21	0.9	113	4.4	10	1.0
INADEQUATE PRENATAL CARE	334	20.8	432	22.1	389	16.4	936	37.4	413	42.3
AGE OF MOTHER										
UNDER 15	2	0.1	2	0.1	6	0.3	19	0.7	2	0.2
15-17	99	6.1	80	4.0	116	4.9	239	9.4	84	8.4
18-19	195	12.0	209	10.5	235	9.9	342	13.4	125	12.5
20-24	611	37.5	833	42.0	885	37.1	951	37.4	378	37.8
25-29	453	27.8	574	28.9	715	30.0	648	25.5	246	24.6
30-34	191	11.7	224	11.3	328	13.8	247	9.7	107	10.7
35-39	60	3.7	51	2.6	81	3.4	82	3.2	45	4.5
40-44	17	1.0	10	0.5	15	0.6	14	0.6	12	1.2
45-49	1	0.1	1	0.1	2	0.1	1	0.0	0	0.0
LIVE BIRTH ORDER										
1ST	657	40.3	839	42.3	997	41.8	1,021	40.1	424	42.4
2ND	563	34.6	677	34.1	837	35.1	845	33.2	331	33.1
3RD	278	17.1	313	15.8	373	15.7	393	15.5	146	14.6
4TH	81	5.0	104	5.2	109	4.6	143	5.6	63	6.3
5TH OR MORE	50	3.1	51	2.6	67	2.8	141	5.5	35	3.5

TABLE 10B

RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY:

MISSOURI 1983

	ADAIR		ANDREW		ATCHISON		AUDRAIN		BARRY		BARTON	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	341	100.0	209	100.0	90	100.0	352	100.0	359	100.0	181	100.0
UNDER 2500 GRAMS	19	5.6	14	6.7	7	7.8	25	7.1	15	4.2	4	2.2
OVER 4499 GRAMS	5	1.5	1	0.5	4	4.4	7	2.0	5	1.4	5	2.8
LESS THAN 37 WEEKS GEST.	22	6.5	16	7.7	6	6.7	28	8.0	25	7.0	7	3.9
APGAR SCORE LESS THAN 8	21	6.3	9	4.3	4	4.5	12	3.5	22	6.3	9	5.0
CONGENITAL MALFORMATIONS	1	0.3	5	2.4	0	0.0	2	0.6	7	1.9	1	0.6
NONPHYSICIAN ATTENDED	0	0.0	1	0.5	0	0.0	11	3.1	6	1.7	0	0.0
HOME DELIVERIES	3	0.9	1	0.5	1	1.1	11	3.1	7	1.9	0	0.0
OPERATIVE DELIVERIES	111	32.6	46	22.0	8	8.9	99	28.1	88	24.5	44	24.3
CESAREAN DELIVERIES	77	22.6	35	16.7	7	7.8	70	19.9	66	18.4	36	19.9
MOTHER SMOKED DURING PREG	90	26.5	59	28.6	14	20.9	97	27.8	85	27.4	27	16.5
MOTHER UNDER 60 INCHES	8	2.4	2	1.0	0	0.0	9	2.7	1	0.3	1	0.6
MOTHER UNDER 100 LBS	11	3.2	6	2.9	3	4.5	8	2.4	10	3.2	8	4.7
MOTHER 175 LBS OR MORE	28	8.3	19	9.2	2	3.0	31	9.1	36	11.7	12	7.0
MATERNAL EDUCATION UNDER 12	57	16.7	32	15.3	13	14.4	82	23.3	103	28.7	39	21.5
ILLEGITIMATE BIRTHS	43	12.6	16	7.7	4	4.4	45	12.8	38	10.6	11	6.1
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	15	4.4	12	5.7	11	12.2	21	6.0	34	9.5	13	7.2
PRENATAL CARE												
1ST TRIMESTER	279	81.8	184	88.0	77	85.6	243	69.0	246	68.5	140	77.3
2ND TRIMESTER	46	13.5	19	9.1	12	13.3	80	22.7	82	22.8	33	18.2
3RD TRIMESTER	13	3.8	2	1.0	0	0.0	16	4.5	18	5.0	5	2.8
NO PRENATAL CARE	3	0.9	3	1.4	1	1.1	3	0.9	11	3.1	0	0.0
INADEQUATE PRENATAL CARE	66	19.5	16	7.7	12	13.3	56	16.4	82	23.4	25	14.2
AGE OF MOTHER												
UNDER 15	1	0.3	0	0.0	0	0.0	0	0.0	2	0.6	0	0.0
15-17	9	2.6	10	4.8	3	3.3	10	2.8	14	3.9	7	3.9
18-19	30	8.8	17	8.1	6	6.7	39	11.1	51	14.2	17	9.4
20-24	126	37.0	65	31.1	35	39.9	121	34.4	141	39.3	69	38.1
25-29	132	38.7	82	39.2	29	32.2	123	34.9	87	24.2	51	28.2
30-34	37	10.9	31	14.8	15	16.7	43	12.2	43	12.0	30	16.6
35-39	6	1.8	3	1.4	2	2.2	16	4.5	17	4.7	4	2.2
40-44	0	0.0	1	0.5	0	0.0	0	0.0	4	1.1	3	1.7
45-49	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	165	48.4	93	44.5	28	31.1	146	41.5	144	40.1	70	38.7
2ND	109	32.0	69	33.0	40	44.4	113	32.1	111	30.9	60	33.1
3RD	49	14.4	33	15.8	17	18.9	66	18.8	69	19.2	30	16.6
4TH	13	3.8	13	6.2	2	2.2	13	3.7	22	6.1	14	7.7
5TH OR MORE	5	1.5	1	0.5	3	3.3	14	4.0	13	3.6	7	3.9

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY:

	BATES		BENTON		BOLLINGER		BOONE		BUCHANAN		BUTLER	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	227	100.0	130	100.0	138	100.0	1,516	100.0	1,303	100.0	521	100.0
UNDER 2500 GRAMS	12	5.3	10	7.7	7	5.1	110	7.3	87	6.7	34	6.5
OVER 4499 GRAMS	7	3.1	3	2.3	2	1.4	22	1.5	16	1.2	9	1.7
LESS THAN 37 WEEKS GEST.	18	7.9	14	10.8	11	8.0	107	7.1	105	8.1	33	6.3
APGAR SCORE LESS THAN 8	13	5.7	10	7.8	5	3.7	58	3.8	74	5.7	28	5.5
CONGENITAL MALFORMATIONS	1	0.4	1	0.8	0	0.0	20	1.3	23	1.8	4	0.8
NONPHYSICIAN ATTENDED	0	0.0	0	0.0	3	2.2	6	0.4	1	0.1	3	0.6
HOME DELIVERIES	0	0.0	0	0.0	3	2.2	7	0.5	1	0.1	3	0.6
OPERATIVE DELIVERIES	61	26.9	41	31.5	27	19.6	418	27.6	322	24.7	97	18.6
CESAREAN DELIVERIES	52	22.9	24	18.5	21	15.2	339	22.4	222	17.0	82	15.7
MOTHER SMOKED DURING PREG	58	27.8	39	30.7	52	38.0	333	22.4	453	35.8	164	32.4
MOTHER UNDER 60 INCHES	2	0.9	2	1.6	2	1.5	21	1.5	26	2.0	6	1.2
MOTHER UNDER 100 LBS	8	3.6	1	0.8	6	4.5	40	2.9	51	3.9	25	5.0
MOTHER 175 LBS OR MORE	24	10.8	22	17.6	12	9.0	94	6.8	102	7.9	55	10.9
MATERNAL EDUCATION UNDER 12	48	21.1	31	23.8	38	27.5	208	13.7	329	25.2	167	32.1
ILLEGITIMATE BIRTHS	19	8.4	16	12.3	15	10.9	222	14.6	241	18.5	112	21.5
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	20	8.8	10	7.7	18	13.0	80	5.3	127	9.7	45	8.6
PRENATAL CARE												
1ST TRIMESTER	170	74.9	106	81.5	93	67.4	1,271	83.8	1,074	82.4	316	60.7
2ND TRIMESTER	40	17.6	16	12.3	36	26.1	180	11.9	199	15.3	130	25.0
3RD TRIMESTER	12	5.3	6	4.6	6	4.3	37	2.4	22	1.7	60	11.5
NO PRENATAL CARE	3	1.3	1	0.8	2	1.4	3	0.2	6	0.5	4	0.8
INADEQUATE PRENATAL CARE	50	22.2	18	14.1	37	27.2	176	12.0	164	12.6	203	40.0
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	0	0.0	3	0.2	5	0.4	2	0.4
15-17	10	4.4	10	7.7	8	5.8	41	2.7	75	5.8	41	7.9
18-19	24	10.6	13	10.0	15	10.9	83	5.8	170	13.0	72	13.8
20-24	102	44.9	45	34.6	40	29.0	446	29.4	469	36.0	183	35.1
25-29	60	26.4	33	25.4	48	34.8	535	35.3	383	29.4	135	25.9
30-34	25	11.0	22	16.9	18	13.0	323	21.3	156	12.0	65	12.5
35-39	4	1.8	5	3.8	6	4.3	74	4.9	38	2.9	20	3.8
40-44	2	0.9	1	0.8	3	2.2	6	0.4	7	0.5	3	0.6
45-49	0	0.0	1	0.8	0	0.0	0	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	91	40.1	45	34.6	47	34.1	721	47.6	559	42.9	223	42.8
2ND	75	33.0	54	41.5	51	37.0	515	34.0	487	37.4	178	34.2
3RD	41	18.1	21	16.2	25	18.1	202	13.3	187	14.4	71	13.6
4TH	16	7.0	5	3.8	9	6.5	50	3.3	55	4.2	36	6.9
5TH OR MORE	4	1.8	5	3.8	6	4.3	28	1.8	15	1.2	13	2.5

TABLE 108 (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1983												
	CALDWELL		CALLAWAY		CAMDEN		CAPE GIRARDEAU		CARROLL		CARTER	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	114	100.0	518	100.0	286	100.0	799	100.0	150	100.0	83	100.0
UNDER 2500 GRAMS	7	6.1	23	4.4	11	3.8	36	4.5	11	7.3	4	4.8
OVER 4499 GRAMS	2	1.8	11	2.1	13	4.5	24	3.0	2	1.3	0	0.0
LESS THAN 37 WEEKS GEST.	8	7.0	38	7.3	15	5.2	39	4.9	14	9.3	7	8.4
APGAR SCORE LESS THAN 8	4	3.6	23	4.5	11	3.9	14	1.8	11	7.4	4	4.9
CONGENITAL MALFORMATIONS	1	0.9	3	0.6	4	1.4	3	0.4	3	2.0	0	0.0
NONPHYSICIAN ATTENDED	1	0.9	2	0.4	1	0.3	9	1.1	0	0.0	1	1.2
HOME DELIVERIES	2	1.8	2	0.4	3	1.0	11	1.4	0	0.0	1	1.2
OPERATIVE DELIVERIES	26	22.8	120	23.2	79	27.6	188	23.5	32	21.3	17	20.5
CESAREAN DELIVERIES	16	14.0	96	18.5	61	21.3	157	19.6	23	15.3	12	14.5
MOTHER SMOKED DURING PREG	35	31.5	153	29.7	106	37.9	189	23.7	43	29.3	28	33.7
MOTHER UNDER 60 INCHES	1	0.9	7	1.4	4	1.4	7	0.9	4	2.7	1	1.2
MOTHER UNDER 100 LBS	2	1.8	9	1.8	11	4.0	35	4.4	5	3.4	7	8.4
MOTHER 175 LBS OR MORE	12	10.5	60	12.1	16	5.8	74	9.3	17	11.4	7	8.4
MATERNAL EDUCATION UNDER 12	21	18.4	95	18.3	53	18.5	133	16.6	39	26.0	31	37.3
ILLEGITIMATE BIRTHS	11	9.6	75	14.5	31	10.8	107	13.4	10	6.7	13	15.7
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	8	7.0	32	6.2	22	7.7	55	6.9	12	8.0	10	12.0
PRENATAL CARE												
1ST TRIMESTER	93	81.6	403	77.8	230	80.4	659	82.5	113	75.3	49	59.0
2ND TRIMESTER	18	15.8	99	19.1	48	16.8	114	14.3	28	18.7	25	30.1
3RD TRIMESTER	2	1.8	9	1.7	5	1.7	16	2.0	5	3.3	7	8.4
NO PRENATAL CARE	0	0.0	0	0.0	0	0.0	8	1.0	2	1.3	1	1.2
INADEQUATE PRENATAL CARE	16	14.3	80	15.8	53	20.6	92	11.6	31	21.1	35	42.7
AGE OF MOTHER												
UNDER 15	0	0.0	1	0.2	0	0.0	3	0.4	0	0.0	0	0.0
15-17	5	4.4	24	4.6	5	1.7	30	3.8	8	5.3	5	6.0
18-19	7	6.1	45	8.7	20	7.0	70	8.8	21	14.0	10	12.0
20-24	48	42.1	180	34.7	114	39.9	250	31.3	53	35.3	33	45.8
25-29	33	28.9	169	32.6	106	37.1	267	33.4	46	30.7	19	22.9
30-34	19	16.7	83	16.0	31	10.8	145	18.1	15	10.0	7	8.4
35-39	2	1.8	15	2.9	9	3.1	26	3.3	7	4.7	2	2.4
40-44	0	0.0	1	0.2	1	0.3	7	0.9	0	0.0	2	2.4
45-49	0	0.0	0	0.0	0	0.0	1	0.1	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	47	41.2	212	40.9	123	43.0	360	45.1	63	42.0	33	39.8
2ND	40	35.1	177	34.2	94	32.9	273	34.2	55	36.7	28	33.7
3RD	19	16.7	79	15.3	51	17.8	111	13.9	20	13.3	13	15.7
4TH	4	3.5	34	6.6	10	3.5	35	4.4	6	4.0	4	4.8
5TH OR MORE	4	3.5	16	3.1	8	2.8	20	2.5	6	4.0	5	6.0

TABLE 108 (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1983

	CASS		CEDAR		CHARITON		CHRISTIAN		CLARK		CLAY	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	837	100.0	154	100.0	144	100.0	336	100.0	113	100.0	2,044	100.0
UNDER 2500 GRAMS	35	4.2	10	6.5	11	7.6	23	6.8	4	3.5	108	5.3
OVER 4499 GRAMS	19	2.3	4	2.6	3	2.1	9	2.7	6	5.3	38	1.9
LESS THAN 37 WEEKS GEST.	52	6.2	11	7.1	8	5.6	27	8.0	8	7.1	142	6.9
APGAR SCORE LESS THAN 8	76	9.1	12	7.8	8	5.6	15	4.5	6	5.6	112	5.5
CONGENITAL MALFORMATIONS	7	0.8	2	1.3	4	2.8	2	0.6	0	0.0	20	1.0
NONPHYSICIAN ATTENDED	3	0.4	1	0.6	0	0.0	1	0.3	1	0.9	5	0.2
HOME DELIVERIES	3	0.4	1	0.6	0	0.0	1	0.3	1	0.9	8	0.4
OPERATIVE DELIVERIES	199	23.8	25	16.2	26	18.1	107	31.8	13	11.5	614	30.0
CESAREAN DELIVERIES	132	15.8	16	10.4	24	16.7	54	16.1	10	8.8	393	19.2
MOTHER SMOKED DURING PREG	242	32.0	40	26.5	41	28.7	92	27.4	9	34.6	543	28.0
MOTHER UNDER 60 INCHES	11	1.3	2	1.4	1	0.7	5	1.5	0	0.0	24	1.2
MOTHER UNDER 100 LBS	25	3.0	3	2.0	6	4.3	14	4.2	0	0.0	73	3.6
MOTHER 175 LBS OR MORE	75	9.1	21	14.1	14	9.9	25	7.4	3	11.5	157	7.8
MATERNAL EDUCATION UNDER 12	158	18.9	31	20.1	16	11.1	49	14.6	23	20.4	276	13.5
ILLEGITIMATE BIRTHS	87	10.4	20	13.0	14	9.7	28	8.3	17	15.0	212	10.4
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	70	8.4	16	10.4	8	5.6	28	8.3	8	7.1	143	7.0
PRENATAL CARE												
1ST TRIMESTER	667	79.7	109	70.8	111	77.1	279	83.0	80	70.8	1,698	83.1
2ND TRIMESTER	133	15.9	35	22.7	23	16.0	47	14.0	28	24.8	277	13.6
3RD TRIMESTER	27	3.2	8	5.2	9	6.3	6	1.8	5	4.4	50	2.4
NO PRENATAL CARE	6	0.7	0	0.0	0	0.0	3	0.9	0	0.0	5	0.2
INADEQUATE PRENATAL CARE	125	15.2	29	19.1	30	21.1	47	14.0	22	19.5	220	11.0
AGE OF MOTHER												
UNDER 15	1	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-17	36	4.3	7	4.5	5	3.5	6	1.8	6	5.3	57	2.8
18-19	62	7.4	20	13.0	19	13.2	34	10.1	8	7.1	152	7.4
20-24	306	36.6	49	31.8	47	32.6	140	41.7	46	40.7	655	32.0
25-29	260	31.1	53	34.4	41	28.5	94	28.0	36	31.9	762	37.3
30-34	130	15.5	22	14.3	25	17.4	49	14.6	13	11.5	331	16.2
35-39	36	4.3	3	1.9	6	4.2	8	2.4	4	3.5	78	3.8
40-44	6	0.7	0	0.0	1	0.7	5	1.5	0	0.0	8	0.4
45-49	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0
LIVE BIRTH ORDER												
1ST	325	38.8	65	42.2	55	38.2	148	44.0	39	34.5	941	46.0
2ND	313	37.4	49	31.8	44	30.6	124	36.9	41	36.3	712	34.8
3RD	127	15.2	22	14.3	32	22.2	39	11.6	22	19.5	269	13.2
4TH	46	5.5	13	8.4	7	4.9	18	5.4	5	4.4	72	3.5
5TH OR MORE	26	3.1	5	3.2	6	4.2	7	2.1	6	5.3	50	2.4

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1983												
	CLINTON		COLE		COOPER		CRAWFORD		DADE		DALLAS	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	207	100.0	910	100.0	202	100.0	281	100.0	86	100.0	154	100.0
UNDER 2500 GRAMS	8	3.9	58	6.4	11	5.4	22	7.8	4	4.7	4	2.6
OVER 4499 GRAMS	3	1.4	19	2.1	2	1.0	5	1.8	2	2.3	3	1.9
LESS THAN 37 WEEKS GEST.	18	8.7	70	7.7	15	7.4	23	8.2	2	2.3	8	5.2
APGAR SCORE LESS THAN 8	16	7.7	27	3.0	11	5.8	17	6.1	4	4.7	5	3.2
CONGENITAL MALFORMATIONS	2	1.0	13	1.4	4	2.0	2	0.7	0	0.0	1	0.6
NONPHYSICIAN ATTENDED	0	0.0	1	0.1	2	1.0	1	0.4	0	0.0	0	0.0
HOME DELIVERIES	0	0.0	2	0.2	2	1.0	1	0.4	0	0.0	0	0.0
OPERATIVE DELIVERIES	50	24.2	253	27.8	56	27.7	92	32.7	26	30.2	38	24.7
CESAREAN DELIVERIES	32	15.5	172	18.9	42	20.8	60	21.4	9	10.5	27	17.5
MOTHER SMOKED DURING PREG	62	30.7	224	24.7	47	23.3	105	37.4	11	13.1	37	24.0
MOTHER UNDER 60 INCHES	5	2.4	8	0.9	6	3.1	6	2.1	1	1.2	4	2.6
MOTHER UNDER 100 LBS	5	2.4	22	2.5	4	2.2	19	6.8	6	7.0	4	2.6
MOTHER 175 LBS OR MORE	15	7.2	91	10.4	24	13.0	32	11.4	6	7.0	18	11.7
MATERNAL EDUCATION UNDER 12	36	17.4	124	13.6	50	24.8	92	32.7	12	14.0	52	33.8
ILLEGITIMATE BIRTHS	25	12.1	101	11.1	23	11.4	39	13.9	8	9.3	11	7.1
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	15	7.2	59	6.5	13	6.4	28	10.0	8	9.3	14	9.1
PRENATAL CARE												
1ST TRIMESTER	168	81.2	756	83.1	146	72.3	197	70.1	73	84.9	113	73.4
2ND TRIMESTER	35	16.9	128	14.1	43	21.3	65	23.1	10	11.6	31	20.1
3RD TRIMESTER	4	1.9	16	1.8	9	4.5	17	6.0	2	2.3	8	5.2
NO PRENATAL CARE	0	0.0	1	0.1	2	1.0	2	0.7	1	1.2	1	0.6
INADEQUATE PRENATAL CARE	30	14.5	93	10.5	35	17.7	57	20.4	13	15.3	31	20.5
AGE OF MOTHER												
UNDER 15	0	0.0	1	0.1	0	0.0	1	0.4	0	0.0	0	0.0
15-17	10	4.8	23	2.5	7	3.5	13	4.6	6	7.0	6	3.9
18-19	27	13.0	62	6.8	19	9.4	31	11.0	2	2.3	16	10.4
20-24	77	37.2	301	33.1	71	35.1	109	38.8	33	38.4	60	39.0
25-29	57	27.5	305	33.5	65	32.2	86	30.6	29	33.7	47	30.5
30-34	30	14.5	170	18.7	32	15.8	29	10.3	12	14.0	17	11.0
35-39	6	2.9	38	4.2	7	3.5	9	3.2	3	3.5	8	5.2
40-44	0	0.0	10	1.1	1	0.5	3	1.1	1	1.2	0	0.0
45-49	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	88	42.5	382	42.0	84	41.6	93	33.1	32	37.2	54	35.1
2ND	61	29.5	298	32.7	64	31.7	103	36.7	26	30.2	50	32.5
3RD	41	19.8	154	16.9	36	17.8	67	23.8	22	25.6	33	21.4
4TH	14	6.8	54	5.9	13	6.4	10	3.6	5	5.8	9	5.8
5TH OR MORE	3	1.4	22	2.4	5	2.5	8	2.8	1	1.2	8	5.2

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1983

	DAVIESS		DE KALB		DENT		DOUGLAS		DUNKLIN		FRANKLIN	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	136	100.0	96	100.0	227	100.0	178	100.0	496	100.0	1,173	100.0
UNDER 2500 GRAMS	6	4.4	4	4.2	22	9.7	13	7.3	44	8.9	67	5.7
OVER 4499 GRAMS	2	1.5	1	1.0	4	1.8	5	2.8	4	0.8	21	1.8
LESS THAN 37 WEEKS GEST.	7	5.1	9	9.4	18	7.9	16	9.0	60	12.1	85	7.2
APGAR SCORE LESS THAN 8	8	6.5	4	4.2	15	6.7	5	2.8	30	6.2	63	5.4
CONGENITAL MALFORMATIONS	0	0.0	1	1.0	1	0.4	2	1.1	2	0.4	6	0.5
NONPHYSICIAN ATTENDED	0	0.0	0	0.0	2	0.9	2	1.1	4	0.8	2	0.2
HOME DELIVERIES	1	0.7	1	1.0	2	0.9	3	1.7	1	0.2	6	0.5
OPERATIVE DELIVERIES	18	13.2	22	22.9	72	31.7	36	20.2	101	20.4	503	42.9
CESAREAN DELIVERIES	17	12.5	8	8.3	58	25.6	22	12.4	92	18.5	244	20.8
MOTHER SMOKED DURING PREG	26	19.4	26	28.0	74	32.7	43	24.3	140	36.1	365	31.2
MOTHER UNDER 60 INCHES	0	0.0	1	1.0	4	1.8	9	5.1	13	3.4	21	1.8
MOTHER UNDER 100 LBS	4	2.9	2	2.1	13	5.9	6	3.4	24	6.2	36	3.1
MOTHER 175 LBS OR MORE	15	11.0	6	6.3	26	11.7	18	10.2	44	11.4	110	9.4
MATERNAL EDUCATION UNDER 12	53	39.0	15	15.6	74	32.6	50	28.1	231	46.6	267	22.8
ILLEGITIMATE BIRTHS	7	5.1	7	7.3	28	12.3	17	9.6	161	32.5	127	10.8
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	16	11.8	5	5.2	22	9.7	17	9.6	50	10.1	95	8.1
PRENATAL CARE												
1ST TRIMESTER	91	66.9	80	83.3	159	70.0	129	72.5	225	57.5	983	83.8
2ND TRIMESTER	32	23.5	13	13.5	44	19.4	37	20.8	155	31.3	158	13.5
3RD TRIMESTER	12	8.8	2	2.1	14	6.2	10	5.6	42	8.5	21	1.8
NO PRENATAL CARE	1	0.7	1	1.0	6	2.6	1	0.6	12	2.4	8	0.7
INADEQUATE PRENATAL CARE	54	39.7	18	18.9	51	22.9	26	14.7	195	39.6	163	14.0
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	0	0.0	0	0.0	3	0.6	3	0.3
15-17	5	3.7	1	1.0	19	8.4	4	2.2	54	10.9	51	4.3
18-19	14	10.3	10	10.4	23	10.1	25	14.0	73	14.7	97	8.3
20-24	55	40.4	33	34.4	84	37.0	81	45.5	180	36.3	435	37.1
25-29	43	31.6	28	29.2	72	31.7	35	19.7	133	26.8	369	31.5
30-34	14	10.3	17	17.7	19	8.4	19	10.7	38	7.7	149	12.7
35-39	4	2.9	6	6.3	7	3.1	12	6.7	13	2.6	58	4.9
40-44	1	0.7	1	1.0	3	1.3	2	1.1	2	0.4	11	0.9
45-49	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	46	33.8	40	41.7	87	38.3	75	42.1	213	42.9	441	37.6
2ND	42	30.9	30	31.3	86	37.9	53	29.8	167	33.7	429	36.6
3RD	24	17.6	17	17.7	37	16.3	35	19.7	67	13.5	191	16.3
4TH	8	5.9	5	5.2	9	4.0	8	4.5	29	5.8	69	5.9
5TH OR MORE	16	11.8	4	4.2	8	3.5	7	3.9	20	4.0	43	3.7

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1983

	GASCONADE		GENTRY		GREENE		GRUNDY		HARRISON		HENRY	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	201	100.0	93	100.0	2,700	100.0	124	100.0	127	100.0	234	100.0
UNDER 2500 GRAMS	10	5.0	6	6.5	165	6.1	4	3.2	3	2.4	13	5.6
OVER 4499 GRAMS	4	2.0	2	2.2	37	1.4	3	2.4	4	3.1	7	3.0
LESS THAN 37 WEEKS GEST.	14	7.0	10	10.8	213	7.9	8	6.5	8	6.3	18	7.7
APGAR SCORE LESS THAN 8	10	5.0	7	7.6	96	3.6	15	12.2	13	10.2	10	4.3
CONGENITAL MALFORMATIONS	2	1.0	1	1.1	13	0.5	2	1.6	2	1.6	3	1.3
NONPHYSICIAN ATTENDED	1	0.5	0	0.0	6	0.2	0	0.0	0	0.0	0	0.0
HOME DELIVERIES	1	0.5	0	0.0	11	0.4	0	0.0	0	0.0	0	0.0
OPERATIVE DELIVERIES	51	25.4	22	23.7	777	28.8	18	14.5	18	14.2	69	29.5
CESAREAN DELIVERIES	36	17.9	17	18.3	451	16.7	15	12.1	12	9.4	51	21.8
MOTHER SMOKED DURING PREG	52	25.9	27	30.0	716	26.6	41	33.1	27	28.7	99	42.5
MOTHER UNDER 60 INCHES	3	1.5	1	1.1	48	1.8	1	0.8	1	1.1	9	3.9
MOTHER UNDER 100 LBS	6	3.0	1	1.1	113	4.2	1	0.8	4	4.3	15	6.7
MOTHER 175 LBS OR MORE	12	6.1	11	12.1	199	7.4	15	12.2	14	14.9	20	8.9
MATERNAL EDUCATION UNDER 12	35	17.4	16	17.2	527	19.5	18	14.5	17	13.4	69	29.5
ILLEGITIMATE BIRTHS	23	11.4	11	11.8	315	11.7	13	10.5	9	7.1	41	17.5
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	15	7.5	7	7.5	184	6.8	8	6.5	12	9.4	16	6.8
PRENATAL CARE												
1ST TRIMESTER	156	77.6	69	74.2	2,234	82.7	108	87.1	93	73.2	197	84.2
2ND TRIMESTER	39	19.4	21	22.6	369	13.7	14	11.3	27	21.3	32	13.7
3RD TRIMESTER	2	1.0	2	2.2	67	2.5	2	1.6	7	5.5	2	0.9
NO PRENATAL CARE	2	1.0	1	1.1	21	0.8	0	0.0	0	0.0	2	0.9
INADEQUATE PRENATAL CARE	32	16.2	22	23.7	323	12.1	16	13.0	29	23.0	23	10.0
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	4	0.1	0	0.0	0	0.0	0	0.0
15-17	10	5.0	5	5.4	109	4.0	7	5.6	5	3.9	14	6.0
18-19	20	10.0	10	10.8	205	7.6	7	5.6	11	8.7	30	12.8
20-24	71	35.3	31	33.3	1,011	37.4	51	41.1	30	23.6	98	41.9
25-29	58	28.9	28	30.1	865	32.0	41	33.1	48	37.8	69	29.5
30-34	30	14.9	15	16.1	395	14.6	16	12.9	20	15.7	17	7.3
35-39	6	3.0	4	4.3	97	3.6	2	1.6	11	8.7	3	1.3
40-44	6	3.0	0	0.0	14	0.5	0	0.0	2	1.6	3	1.3
45-49	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	79	39.3	32	34.4	1,228	45.5	39	31.5	31	24.4	104	44.4
2ND	71	35.3	31	33.3	917	34.0	53	42.7	50	39.4	88	37.6
3RD	34	16.9	24	25.8	385	14.3	23	18.5	26	20.5	33	14.1
4TH	10	5.0	4	4.3	111	4.1	8	6.5	14	11.0	4	1.7
5TH OR MORE	7	3.5	2	2.2	59	2.2	1	0.8	6	4.7	5	2.1

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1983

	HICKORY		HOLT		HOWARD		HOWELL		IRON		JACKSON	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	71	100.0	81	100.0	150	100.0	414	100.0	164	100.0	10,395	100.0
UNDER 2500 GRAMS	3	4.2	3	3.7	6	4.0	29	7.0	12	7.3	771	7.4
OVER 4499 GRAMS	1	1.4	2	2.5	3	2.0	13	3.1	4	2.4	173	1.7
LESS THAN 37 WEEKS GEST.	5	7.0	6	7.4	12	8.0	36	8.7	14	8.5	913	8.8
APGAR SCORE LESS THAN 8	2	2.8	4	5.0	5	3.5	20	4.9	8	5.2	604	5.8
CONGENITAL MALFORMATIONS	1	1.4	3	3.7	2	1.3	5	1.2	3	1.8	92	0.9
NONPHYSICIAN ATTENDED	0	0.0	0	0.0	0	0.0	3	0.7	5	3.0	16	0.2
HOME DELIVERIES	0	0.0	0	0.0	0	0.0	3	0.7	5	3.0	57	0.5
OPERATIVE DELIVERIES	12	16.9	14	17.3	40	26.7	81	19.6	50	30.5	2,620	25.2
CESAREAN DELIVERIES	9	12.7	10	12.3	30	20.0	61	14.7	33	20.1	1,856	17.9
MOTHER SMOKED DURING PREG	23	32.9	19	24.1	38	25.3	143	36.4	65	39.6	3,081	31.9
MOTHER UNDER 60 INCHES	0	0.0	1	1.3	2	1.4	11	2.8	6	3.8	271	2.6
MOTHER UNDER 100 LBS	3	4.2	2	2.5	4	2.8	16	4.1	6	4.8	427	4.2
MOTHER 175 LBS OR MORE	7	9.9	9	11.3	10	7.0	37	9.4	16	12.9	926	9.1
MATERNAL EDUCATION UNDER 12	18	25.4	17	21.0	27	18.0	121	29.2	52	31.7	2,202	21.2
ILLEGITIMATE BIRTHS	9	12.7	4	4.9	18	12.0	59	14.3	28	17.1	2,856	27.5
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	3	4.2	9	11.1	8	5.3	35	8.5	10	6.1	977	9.4
PRENATAL CARE												
1ST TRIMESTER	59	83.1	65	80.2	122	81.3	305	73.7	111	67.7	7,733	74.4
2ND TRIMESTER	6	8.5	11	13.6	23	15.3	81	19.6	36	22.0	1,877	18.1
3RD TRIMESTER	4	5.6	4	4.9	3	2.0	24	5.8	12	7.3	480	4.6
NO PRENATAL CARE	2	2.8	0	0.0	0	0.0	3	0.7	2	1.2	125	1.2
INADEQUATE PRENATAL CARE	13	18.6	9	11.3	15	10.1	111	26.9	47	29.4	1,953	19.8
AGE OF MOTHER												
UNDER 15	0	0.0	1	1.2	0	0.0	0	0.0	0	0.0	27	0.3
15-17	5	7.0	2	2.5	4	2.7	17	4.1	10	6.1	575	5.5
18-19	8	11.3	16	19.8	10	6.7	39	9.4	21	12.8	966	9.3
20-24	26	35.6	28	34.6	52	34.7	175	42.3	74	45.1	3,594	34.6
25-29	20	28.2	20	24.7	55	36.7	109	26.3	38	23.2	3,213	30.9
30-34	9	12.7	9	11.1	21	14.0	58	14.0	14	8.5	1,575	15.2
35-39	2	2.8	4	4.9	6	4.0	13	3.1	6	3.7	397	3.8
40-44	1	1.4	1	1.2	2	1.3	2	0.5	1	0.6	46	0.4
45-49	0	0.0	0	0.0	0	0.0	1	0.2	0	0.0	2	0.0
LIVE BIRTH ORDER												
1ST	35	49.3	28	34.6	55	36.7	148	35.7	69	42.1	4,490	43.2
2ND	13	18.3	32	39.5	51	34.0	147	35.5	50	30.5	3,420	32.9
3RD	15	21.1	15	18.5	26	17.3	73	17.6	30	18.3	1,612	15.5
4TH	6	8.5	2	2.5	12	8.0	27	6.5	11	6.7	535	5.1
5TH OR MORE	2	2.8	4	4.9	6	4.0	19	4.6	4	2.4	338	3.3

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1983

	JASPER		JEFFERSON		JOHNSON		KNOX		LACLEDE		LAFAYETTE	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	1,286	100.0	2,529	100.0	648	100.0	65	100.0	377	100.0	395	100.0
UNDER 2500 GRAMS	81	6.3	134	5.3	43	6.6	3	4.6	20	5.3	12	3.0
OVER 4499 GRAMS	22	1.7	64	2.5	18	2.8	3	4.6	8	2.1	6	1.5
LESS THAN 37 WEEKS GEST.	95	7.4	165	6.5	51	7.9	9	13.8	20	5.3	24	6.1
APGAR SCORE LESS THAN 8	93	7.3	95	3.8	33	5.2	3	5.2	11	2.9	20	5.1
CONGENITAL MALFORMATIONS	9	0.7	19	0.8	6	0.9	0	0.0	3	0.8	7	1.8
NONPHYSICIAN ATTENDED	5	0.4	15	0.6	4	0.6	1	1.5	1	0.3	2	0.5
HOME DELIVERIES	6	0.5	20	0.8	5	0.8	1	1.5	1	0.3	3	0.8
OPERATIVE DELIVERIES	394	30.6	1,005	39.7	149	23.0	14	21.5	95	25.2	92	23.3
CESAREAN DELIVERIES	247	19.2	515	20.4	110	17.0	12	18.5	64	17.0	55	13.9
MOTHER SMOKED DURING PREG	373	29.4	807	32.0	154	24.5	17	31.5	87	23.3	119	30.4
MOTHER UNDER 60 INCHES	21	1.7	45	1.8	14	2.2	0	0.0	5	1.3	4	1.0
MOTHER UNDER 100 LBS	64	5.1	78	3.1	32	5.0	1	1.9	11	3.0	6	1.5
MOTHER 175 LBS OR MORE	114	9.1	205	8.1	51	8.0	8	14.8	46	12.5	39	10.0
MATERNAL EDUCATION UNDER 12	332	25.8	504	19.9	95	14.7	14	21.5	112	29.7	71	18.0
ILLEGITIMATE BIRTHS	180	14.0	248	9.8	53	8.2	4	6.2	38	10.1	46	11.6
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	109	8.5	168	6.6	51	7.9	7	10.8	22	5.8	28	7.1
PRENATAL CARE												
1ST TRIMESTER	795	61.8	2,143	84.7	507	78.2	48	73.8	284	75.3	314	79.5
2ND TRIMESTER	347	27.0	311	12.3	115	17.7	15	23.1	76	20.2	59	14.9
3RD TRIMESTER	49	3.8	49	1.9	21	3.2	2	3.1	13	3.4	13	3.3
NO PRENATAL CARE	18	1.4	12	0.5	4	0.6	0	0.0	3	0.8	5	1.3
INADEQUATE PRENATAL CARE	263	23.6	267	10.6	97	15.2	17	26.2	97	25.9	61	15.7
AGE OF MOTHER												
UNDER 15	3	0.2	1	0.0	0	0.0	0	0.0	1	0.3	0	0.0
15-17	61	4.7	81	3.2	23	3.5	5	7.7	21	5.6	17	4.3
18-19	142	11.0	216	8.5	63	9.7	4	6.2	41	10.9	39	9.9
20-24	488	37.9	833	34.9	285	44.0	33	50.8	168	44.6	164	41.5
25-29	392	30.5	832	32.9	180	27.8	16	24.6	83	23.3	115	29.1
30-34	153	11.9	400	15.8	79	12.2	6	9.2	41	10.9	48	12.2
35-39	45	3.5	90	3.6	14	2.2	1	1.5	15	4.0	10	2.5
40-44	1	0.1	25	1.0	4	0.6	0	0.0	1	0.3	2	0.5
45-49	1	0.1	1	0.0	0	0.0	0	0.0	1	0.3	0	0.0
LIVE BIRTH ORDER												
1ST	528	41.1	1,024	40.5	275	42.4	29	44.6	168	44.6	152	38.5
2ND	463	36.0	898	35.1	232	35.8	21	32.3	138	36.6	144	36.5
3RD	215	16.7	414	16.4	99	15.3	9	13.8	50	13.3	71	18.0
4TH	60	4.7	141	5.6	27	4.2	4	6.2	14	3.7	19	4.8
5TH OR MORE	20	1.6	62	2.5	15	2.3	2	3.1	7	1.9	9	2.3

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1983

	LAWRENCE		LEWIS		LINCOLN		LINN		LIVINGSTON		MC DONALD	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	444	100.0	136	100.0	395	100.0	239	100.0	232	100.0	240	100.0
UNDER 2500 GRAMS	32	7.2	7	5.1	21	5.3	13	5.4	10	4.3	13	5.4
OVER 4499 GRAMS	15	3.4	4	2.9	10	2.5	1	0.4	7	3.0	4	1.7
LESS THAN 37 WEEKS GEST.	43	9.7	7	5.1	28	7.1	16	6.7	12	5.2	11	4.6
APGAR SCORE LESS THAN 8	19	4.3	1	0.9	12	3.1	12	5.0	12	5.2	12	5.3
CONGENITAL MALFORMATIONS	6	1.4	0	0.0	4	1.0	3	1.3	1	0.4	1	0.4
NONPHYSICIAN ATTENDED	2	0.5	0	0.0	0	0.0	3	1.3	1	0.4	2	0.8
HOME DELIVERIES	1	0.2	0	0.0	1	0.3	5	2.1	3	1.3	2	0.8
OPERATIVE DELIVERIES	114	25.7	5	3.7	140	35.4	45	18.8	57	24.6	60	25.0
CESAREAN DELIVERIES	67	15.1	4	2.9	79	20.0	37	15.5	44	19.0	49	20.4
MOTHER SMOKED DURING PREG	121	27.6	4	18.2	103	26.1	68	28.5	59	25.5	29	34.1
MOTHER UNDER 60 INCHES	9	2.1	0	0.0	7	1.8	5	2.1	4	1.7	5	5.9
MOTHER UNDER 100 LBS	17	3.9	1	4.5	12	3.1	9	3.8	9	3.9	5	6.0
MOTHER 175 LBS OR MORE	40	9.1	5	22.7	46	11.7	20	8.5	21	9.1	9	10.8
MATERNAL EDUCATION UNDER 12	100	22.5	27	19.9	74	18.7	34	14.2	34	14.7	83	34.6
ILLEGITIMATE BIRTHS	52	11.7	30	22.1	36	9.1	25	10.5	17	7.3	32	13.3
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	35	7.9	15	11.0	30	7.6	26	10.9	17	7.3	24	10.0
PRENATAL CARE												
1ST TRIMESTER	343	77.3	88	64.7	331	83.8	181	75.7	205	88.4	164	68.3
2ND TRIMESTER	75	16.9	40	29.4	52	13.2	44	18.4	21	9.1	52	21.7
3RD TRIMESTER	13	2.9	6	4.4	9	2.3	9	3.8	5	2.2	15	6.3
NO PRENATAL CARE	9	2.0	2	1.5	2	0.5	4	1.7	1	0.4	4	1.7
INADEQUATE PRENATAL CARE	65	14.8	32	23.7	44	11.2	51	21.5	20	8.6	63	27.6
AGE OF MOTHER												
UNDER 15	1	0.2	2	1.5	0	0.0	1	0.4	0	0.0	1	0.4
15-17	24	5.4	4	2.9	14	3.5	5	2.1	12	5.2	11	4.6
18-19	56	12.6	14	10.3	30	7.6	24	10.0	12	5.2	50	20.8
20-24	175	39.4	59	43.4	163	41.3	97	40.6	101	43.5	90	37.5
25-29	122	27.5	38	27.9	113	28.6	72	30.1	72	31.0	60	25.0
30-34	46	10.4	13	9.6	50	12.7	30	12.6	27	11.6	22	9.2
35-39	18	4.1	5	3.7	20	5.1	10	4.2	8	3.4	4	1.7
40-44	2	0.5	1	0.7	4	1.0	0	0.0	0	0.0	2	0.8
45-49	0	0.0	0	0.0	1	0.3	0	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	194	43.7	58	42.6	157	39.7	90	37.7	87	37.5	92	38.3
2ND	139	31.3	48	35.3	135	34.2	90	37.7	85	36.6	89	37.1
3RD	63	14.2	21	15.4	66	16.7	36	15.1	38	16.4	37	15.4
4TH	24	5.4	6	4.4	24	6.1	16	6.7	15	6.5	12	5.0
5TH OR MORE	24	5.4	3	2.2	13	3.3	7	2.9	7	3.0	10	4.2

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1983

	MACON		MADISON		MARIES		MARION		MERCER		MILLER	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	221	100.0	133	100.0	122	100.0	461	100.0	56	100.0	314	100.0
UNDER 2500 GRAMS	11	5.0	7	5.3	2	1.6	26	5.6	4	7.1	11	3.5
OVER 4499 GRAMS	6	2.7	1	0.8	2	1.6	10	2.2	1	1.8	4	1.3
LESS THAN 37 WEEKS GEST.	17	7.7	10	7.5	5	4.1	32	6.9	4	7.1	17	5.4
APGAR SCORE LESS THAN 8	15	6.9	2	1.5	2	1.6	29	6.4	8	14.8	12	3.8
CONGENITAL MALFORMATIONS	4	1.8	1	0.8	0	0.0	8	1.7	1	1.8	2	0.6
NONPHYSICIAN ATTENDED	0	0.0	3	2.3	1	0.8	5	1.1	0	0.0	0	0.0
HOME DELIVERIES	2	0.9	3	2.3	1	0.8	3	0.7	0	0.0	0	0.0
OPERATIVE DELIVERIES	57	25.8	44	33.1	30	24.6	105	22.8	6	10.7	74	23.6
CESAREAN DELIVERIES	42	19.0	30	22.6	19	15.6	50	10.8	6	10.7	55	17.5
MOTHER SMOKED DURING PREG	56	25.9	42	31.6	35	28.7	158	38.3	8	20.0	108	34.6
MOTHER UNDER 60 INCHES	5	2.3	3	2.5	0	0.0	3	0.7	0	0.0	5	1.6
MOTHER UNDER 100 LBS	8	3.8	2	2.7	1	0.8	10	2.4	0	0.0	9	3.0
MOTHER 175 LBS OR MORE	23	10.8	7	9.6	17	14.3	41	10.0	5	12.5	26	8.5
MATERNAL EDUCATION UNDER 12	39	17.6	43	32.3	25	20.5	126	27.3	5	8.9	95	30.3
ILLEGITIMATE BIRTHS	21	9.5	15	11.3	16	13.1	95	20.6	3	5.4	40	12.7
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	7	3.2	7	5.3	7	5.7	39	8.5	5	8.9	28	8.9
PRENATAL CARE												
1ST TRIMESTER	160	72.4	91	68.4	83	63.0	374	81.1	44	78.6	229	72.9
2ND TRIMESTER	46	20.8	28	21.1	29	23.8	69	15.0	9	16.1	66	21.0
3RD TRIMESTER	10	4.5	11	8.3	7	5.7	9	2.0	3	5.4	11	3.5
NO PRENATAL CARE	2	0.9	0	0.0	1	0.8	6	1.3	0	0.0	2	0.6
INADEQUATE PRENATAL CARE	47	21.8	32	24.6	26	22.0	69	15.2	11	20.0	65	21.2
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.3
15-17	7	3.2	9	6.8	10	8.2	25	5.4	1	1.8	14	4.5
18-19	18	8.1	24	18.0	15	12.3	54	11.7	6	10.7	46	14.6
20-24	83	37.6	47	35.3	47	38.5	177	38.4	27	48.2	116	36.9
25-29	65	29.4	40	30.1	29	23.8	147	31.9	18	32.1	87	27.7
30-34	34	15.4	10	7.5	15	12.3	40	8.7	2	3.6	44	14.0
35-39	12	5.4	3	2.3	6	4.9	15	3.3	2	3.6	5	1.6
40-44	2	0.9	0	0.0	0	0.0	2	0.4	0	0.0	1	0.3
45-49	0	0.0	0	0.0	0	0.0	1	0.2	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	80	36.2	61	45.9	62	50.8	210	45.6	13	23.2	130	41.4
2ND	87	39.4	47	35.3	37	30.3	133	28.9	29	51.8	109	34.7
3RD	36	16.3	21	15.8	13	10.7	78	16.9	11	19.6	47	15.0
4TH	13	5.9	2	1.5	10	8.2	22	4.8	3	5.4	19	6.1
5TH OR MORE	5	2.3	2	1.5	0	0.0	18	3.9	0	0.0	9	2.9

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1983

	MISSISSIPPI		MONTEAU		MONROE		MONTGOMERY		MORGAN		NEW MADRID	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	276	100.0	200	100.0	156	100.0	169	100.0	220	100.0	376	100.0
UNDER 2500 GRAMS	25	9.1	17	8.5	7	4.5	16	9.5	22	10.0	36	9.6
OVER 4499 GRAMS	6	2.2	6	3.0	6	3.8	3	1.8	2	0.9	5	1.3
LESS THAN 37 WEEKS GEST.	28	10.1	24	12.0	11	7.1	11	6.5	16	7.3	46	12.2
APGAR SCORE LESS THAN 8	10	3.6	13	6.8	8	5.2	5	3.0	13	6.0	14	3.8
CONGENITAL MALFORMATIONS	1	0.4	1	0.5	0	0.0	0	0.0	3	1.4	4	1.1
NONPHYSICIAN ATTENDED	0	0.0	6	3.0	2	1.3	0	0.0	7	3.2	1	0.3
HOME DELIVERIES	0	0.0	6	3.0	2	1.3	1	0.6	7	3.2	3	0.8
OPERATIVE DELIVERIES	50	18.1	64	32.0	49	31.4	52	30.8	71	32.3	67	17.8
CESAREAN DELIVERIES	40	14.5	52	26.0	33	21.2	36	21.3	51	23.2	51	13.6
MOTHER SMOKED DURING PREG	102	37.0	51	25.5	33	21.9	59	34.9	67	30.9	162	43.9
MOTHER UNDER 60 INCHES	12	4.4	2	1.0	3	2.0	8	4.8	2	0.9	6	1.6
MOTHER UNDER 100 LBS	15	5.5	1	0.5	1	0.7	9	5.6	7	3.4	9	2.4
MOTHER 175 LBS OR MORE	23	8.4	26	13.5	25	17.0	8	4.9	16	7.8	36	9.7
MATERNAL EDUCATION UNDER 12	115	41.7	39	19.5	24	15.4	48	28.4	74	33.6	157	41.8
ILLEGITIMATE BIRTHS	116	42.0	21	10.5	14	9.0	19	11.2	22	10.0	131	34.8
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	32	11.6	16	8.0	6	3.8	16	9.5	10	4.5	43	11.4
PRENATAL CARE												
1ST TRIMESTER	130	47.1	146	73.0	124	79.5	125	74.0	161	73.2	212	56.4
2ND TRIMESTER	77	27.9	44	22.0	23	14.7	33	19.5	41	18.6	114	30.3
3RD TRIMESTER	26	9.4	8	4.0	6	3.8	10	5.9	12	5.5	21	5.6
NO PRENATAL CARE	33	12.0	0	0.0	1	0.6	0	0.0	3	1.4	27	7.2
INADEQUATE PRENATAL CARE	122	45.9	37	19.0	22	14.6	31	18.7	47	21.9	148	39.6
AGE OF MOTHER												
UNDER 15	6	2.2	0	0.0	0	0.0	0	0.0	0	0.0	1	0.3
15-17	22	8.0	7	3.5	5	3.2	6	3.6	12	5.5	29	7.7
18-19	45	16.3	14	7.0	7	4.5	19	11.2	23	12.7	60	16.0
20-24	107	38.8	77	38.5	63	40.4	73	43.2	83	37.7	154	41.0
25-29	61	22.1	53	26.5	49	31.4	47	27.8	53	26.4	81	21.5
30-34	24	8.7	34	17.0	22	14.1	19	11.2	27	12.3	38	10.1
35-39	9	3.3	12	6.0	6	3.8	4	2.4	7	3.2	10	2.7
40-44	2	0.7	3	1.5	4	2.6	1	0.6	5	2.3	3	0.8
45-49	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	111	40.2	83	44.0	61	39.1	60	35.5	88	40.0	149	39.6
2ND	91	33.0	61	30.5	52	33.3	60	35.5	69	31.4	111	29.5
3RD	46	16.7	31	15.5	28	17.9	33	19.5	38	17.3	67	17.8
4TH	11	4.0	12	6.0	7	4.5	10	5.9	15	6.8	23	6.1
5TH OR MORE	17	6.2	8	4.0	8	5.1	6	3.6	10	4.5	25	6.9

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1983

	NEWTON		NODAWAY		OREGON		OSAGE		OZARK		PEMISCOT	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	568	100.0	335	100.0	95	100.0	196	100.0	114	100.0	400	100.0
UNDER 2500 GRAMS	50	8.8	20	6.0	3	3.2	14	7.1	5	4.4	47	11.8
OVER 4499 GRAMS	9	1.6	8	2.4	4	4.2	6	3.1	7	6.1	6	1.5
LESS THAN 37 WEEKS GEST.	51	9.0	18	5.4	7	7.4	14	7.1	6	5.3	74	18.5
APGAR SCORE LESS THAN 8	38	6.9	27	8.1	4	4.2	10	5.1	2	1.8	14	3.6
CONGENITAL MALFORMATIONS	3	0.5	8	2.4	0	0.0	2	1.0	0	0.0	5	1.3
NONPHYSICIAN ATTENDED	7	1.2	0	0.0	1	1.1	0	0.0	1	0.9	20	5.0
HOME DELIVERIES	9	1.6	0	0.0	1	1.1	1	0.5	1	0.9	1	0.3
OPERATIVE DELIVERIES	175	30.8	77	23.0	23	24.2	54	27.6	16	14.0	53	13.3
CESAREAN DELIVERIES	121	21.3	71	21.2	19	20.0	42	21.4	12	10.5	42	10.5
MOTHER SMOKED DURING PREG	142	25.6	62	20.3	19	20.8	45	23.0	21	32.3	112	35.2
MOTHER UNDER 60 INCHES	15	2.7	2	0.7	0	0.0	2	1.0	0	0.0	3	0.9
MOTHER UNDER 100 LBS	28	5.1	5	1.6	2	3.0	5	2.6	3	4.6	16	5.0
MOTHER 175 LBS OR MORE	48	8.7	23	7.5	5	7.5	18	9.5	6	9.2	42	13.2
MATERNAL EDUCATION UNDER 12	127	22.4	37	11.0	22	23.2	25	12.8	26	22.8	209	52.3
ILLEGITIMATE BIRTHS	54	9.5	19	5.7	8	8.4	10	5.1	9	7.9	105	46.3
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	45	7.9	24	7.2	10	10.5	18	9.2	10	8.8	58	14.5
PRENATAL CARE												
1ST TRIMESTER	336	59.2	284	84.8	77	81.1	159	81.1	82	71.9	229	57.3
2ND TRIMESTER	168	29.6	44	13.1	16	16.8	30	15.3	26	22.8	136	34.0
3RD TRIMESTER	23	4.0	7	2.1	2	2.1	5	2.6	5	4.4	21	5.3
NO PRENATAL CARE	16	2.8	0	0.0	0	0.0	2	1.0	0	0.0	14	3.5
INADEQUATE PRENATAL CARE	126	24.5	29	8.7	15	16.0	23	11.9	28	25.0	172	43.1
AGE OF MOTHER												
UNDER 15	3	0.5	0	0.0	0	0.0	0	0.0	0	0.0	7	1.8
15-17	23	4.0	9	2.7	3	3.2	6	3.1	7	6.1	64	16.0
18-19	69	12.1	34	10.1	9	9.5	18	9.2	8	7.0	52	13.0
20-24	208	36.6	135	40.3	40	42.1	65	33.2	47	41.2	141	35.3
25-29	173	30.5	95	28.4	24	25.3	53	29.6	34	29.8	88	22.0
30-34	71	12.5	45	13.4	13	13.7	36	18.4	12	10.5	32	8.0
35-39	13	2.3	16	4.8	5	5.3	8	4.1	4	3.5	13	3.3
40-44	8	1.4	1	0.3	1	1.1	5	2.6	1	0.9	3	0.8
45-49	0	0.0	0	0.0	0	0.0	0	0.0	1	0.9	0	0.0
LIVE BIRTH ORDER												
1ST	246	43.3	122	36.4	32	33.7	63	32.1	42	36.8	144	36.0
2ND	195	34.3	123	36.7	45	47.4	70	35.7	33	33.3	119	29.8
3RD	85	15.0	63	18.8	14	14.7	43	21.9	21	18.4	66	16.5
4TH	20	3.5	17	5.1	3	3.2	14	7.1	7	6.1	31	7.8
5TH OR MORE	22	3.9	10	3.0	1	1.1	6	3.1	6	5.3	40	10.0

TABLE 108 (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1983

	PERRY		PETTIS		PHELPS		PIKE		PLATTE		POLK	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	257	100.0	510	100.0	471	100.0	258	100.0	635	100.0	256	100.0
UNDER 2500 GRAMS	11	4.3	28	5.5	26	5.5	17	6.6	45	7.1	12	4.7
OVER 4499 GRAMS	5	1.9	11	2.2	11	2.3	6	2.3	9	1.4	3	1.2
LESS THAN 37 WEEKS GEST.	15	5.8	28	5.5	30	6.4	29	11.2	42	6.6	20	7.8
APGAR SCORE LESS THAN 8	10	3.9	24	4.7	26	5.6	12	5.1	34	5.4	10	3.9
CONGENITAL MALFORMATIONS	3	1.2	15	2.9	2	0.4	1	0.4	8	1.3	1	0.4
NONPHYSICIAN ATTENDED	6	2.3	1	0.2	4	0.8	19	7.4	2	0.3	3	1.2
HOME DELIVERIES	7	2.7	0	0.0	4	0.8	20	7.8	2	0.3	3	1.2
OPERATIVE DELIVERIES	60	23.3	197	38.6	156	33.1	47	18.2	190	29.9	63	24.6
CESAREAN DELIVERIES	55	21.4	110	21.6	96	20.4	32	12.4	124	19.5	50	19.5
MOTHER SMOKED DURING PREG	65	26.5	135	26.5	129	27.4	63	25.5	168	30.4	54	21.1
MOTHER UNDER 60 INCHES	0	0.0	9	1.8	3	0.6	4	1.6	12	1.9	1	0.4
MOTHER UNDER 100 LBS	5	2.0	19	3.8	18	3.9	4	1.6	29	4.6	6	2.3
MOTHER 175 LBS OR MORE	20	8.2	32	6.4	37	8.0	35	14.4	38	6.1	20	7.8
MATERNAL EDUCATION UNDER 12	41	16.0	133	26.1	101	21.4	87	33.7	76	12.0	54	21.1
ILLEGITIMATE BIRTHS	29	11.3	65	12.7	53	11.3	38	14.7	64	10.1	22	8.6
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	18	7.0	24	4.7	33	7.0	19	7.4	60	9.4	26	10.2
PRENATAL CARE												
1ST TRIMESTER	225	87.5	433	84.9	344	73.0	168	65.1	531	83.6	212	82.8
2ND TRIMESTER	27	10.5	66	12.9	86	18.3	49	19.0	81	12.8	32	12.5
3RD TRIMESTER	4	1.6	8	1.6	32	6.8	22	8.5	15	2.4	10	3.9
NO PRENATAL CARE	1	0.4	0	0.0	1	0.2	12	4.7	4	0.6	2	0.8
INADEQUATE PRENATAL CARE	34	13.2	60	11.9	77	16.7	66	26.7	66	10.6	36	14.1
AGE OF MOTHER												
UNDER 15	0	0.0	2	0.4	0	0.0	0	0.0	1	0.2	0	0.0
15-17	12	4.7	32	6.3	18	3.8	16	6.2	17	2.7	13	5.1
18-19	15	5.8	64	12.5	52	11.0	21	8.1	39	6.1	30	11.7
20-24	104	40.5	189	37.1	188	39.9	87	33.7	205	32.3	110	43.0
25-29	77	30.0	149	29.2	130	27.6	76	29.5	214	33.7	60	23.4
30-34	42	16.3	56	11.0	67	14.2	40	15.5	133	20.9	35	13.7
35-39	6	2.3	14	2.7	12	2.5	15	5.8	23	3.6	7	2.7
40-44	1	0.4	2	0.4	3	0.6	3	1.2	3	0.5	1	0.4
45-49	0	0.0	2	0.4	1	0.2	0	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	99	38.5	237	46.5	219	46.5	90	34.9	277	43.6	120	46.9
2ND	90	35.0	172	33.7	152	32.3	90	34.9	235	37.0	82	32.0
3RD	49	19.1	73	14.3	75	15.9	37	14.3	90	14.2	33	12.9
4TH	8	3.1	20	3.9	17	3.6	17	6.6	28	4.4	10	3.9
5TH OR MORE	11	4.3	8	1.6	8	1.7	24	9.3	5	0.8	11	4.3

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1983

	PULASKI		PUTNAM		RALLS		RANDOLPH		RAY		REYNOLDS	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	787	100.0	65	100.0	127	100.0	345	100.0	287	100.0	92	100.0
UNDER 2500 GRAMS	65	8.3	2	3.1	7	5.5	36	10.4	20	7.0	6	6.5
OVER 4499 GRAMS	18	2.3	0	0.0	6	4.7	3	0.9	4	1.4	4	4.3
LESS THAN 37 WEEKS GEST.	76	9.7	1	1.5	15	11.8	32	9.3	18	6.3	3	3.3
APGAR SCORE LESS THAN 8	36	4.6	7	11.3	6	4.7	23	6.7	19	6.7	4	4.4
CONGENITAL MALFORMATIONS	12	1.5	0	0.0	3	2.4	5	1.4	2	0.7	0	0.0
NONPHYSICIAN ATTENDED	0	0.0	0	0.0	0	0.0	1	0.3	1	0.3	2	2.2
HOME DELIVERIES	1	0.1	0	0.0	0	0.0	1	0.3	1	0.3	2	2.2
OPERATIVE DELIVERIES	243	30.9	5	7.7	42	33.1	94	27.2	74	25.8	23	25.0
CESAREAN DELIVERIES	172	21.9	5	7.7	18	14.2	86	24.9	52	18.1	19	20.7
MOTHER SMOKED DURING PREG	270	34.9	19	35.2	33	26.6	105	30.5	85	30.4	32	35.6
MOTHER UNDER 60 INCHES	23	3.0	2	3.7	4	3.3	6	1.8	7	2.5	3	3.4
MOTHER UNDER 100 LBS	34	4.4	1	1.9	2	1.6	11	3.4	7	2.5	1	1.1
MOTHER 175 LBS OR MORE	70	9.1	6	11.1	10	8.2	40	12.3	23	8.1	16	18.4
MATERNAL EDUCATION UNDER 12	165	21.0	13	20.0	21	16.5	96	27.8	59	20.6	34	37.0
ILLEGITIMATE BIRTHS	84	10.7	5	7.7	14	11.0	52	15.1	32	11.1	17	18.5
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	51	6.5	9	13.8	9	7.1	26	7.5	26	9.1	7	7.6
PRENATAL CARE												
1ST TRIMESTER	599	76.1	48	73.8	111	87.4	230	66.7	233	81.2	57	62.0
2ND TRIMESTER	126	16.0	12	18.5	13	10.2	72	20.9	39	13.6	20	21.7
3RD TRIMESTER	43	5.5	4	6.2	0	0.0	33	9.6	7	2.4	11	12.0
NO PRENATAL CARE	14	1.8	1	1.5	2	1.6	4	1.2	7	2.4	1	1.1
INADEQUATE PRENATAL CARE	165	21.2	21	32.3	14	11.2	87	26.0	45	15.8	32	36.4
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-17	28	3.6	3	4.6	9	7.1	25	7.2	15	5.2	8	8.7
18-19	74	9.4	11	16.9	10	7.9	32	9.3	33	11.5	12	13.0
20-24	352	44.7	23	35.4	36	28.3	125	36.2	128	44.6	40	43.5
25-29	235	29.9	17	26.2	42	33.1	102	29.6	78	27.2	17	18.5
30-34	81	10.3	9	13.8	24	18.9	46	13.3	25	8.7	8	8.7
35-39	15	1.9	2	3.1	6	4.7	11	3.2	6	2.1	6	6.5
40-44	2	0.3	0	0.0	0	0.0	4	1.2	2	0.7	1	1.1
45-49	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	330	41.9	22	33.8	52	40.9	135	39.1	122	42.5	42	45.7
2ND	267	33.9	18	27.7	40	31.5	117	33.9	100	34.8	31	33.7
3RD	127	16.1	21	32.3	22	17.3	63	18.3	46	16.0	11	12.0
4TH	46	5.8	3	4.6	10	7.9	22	6.4	11	3.8	4	4.3
5TH OR MORE	17	2.2	1	1.5	3	2.4	8	2.3	8	2.8	4	4.3

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1983												
	RIPLEY		ST. CHARLES		ST. CLAIR		ST. FRANCOIS		STE. GENEVIEVE		ST. LOUIS CITY	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	151	100.0	2,821	100.0	116	100.0	673	100.0	219	100.0	8,144	100.0
UNDER 2500 GRAMS	10	6.6	160	5.7	7	6.0	46	6.8	12	5.5	829	10.2
OVER 4499 GRAMS	3	2.0	82	2.9	1	0.9	16	2.4	3	1.4	94	1.2
LESS THAN 37 WEEKS GEST.	13	8.6	185	6.6	12	10.3	62	9.2	16	7.3	1,013	12.4
APGAR SCORE LESS THAN 8	10	6.7	84	3.0	9	7.8	25	3.7	4	1.8	354	4.4
CONGENITAL MALFORMATIONS	0	0.0	14	0.5	1	0.9	6	0.9	2	0.9	67	0.8
NONPHYSICIAN ATTENDED	1	0.7	2	0.1	0	0.0	3	0.4	1	0.5	6	0.1
HOME DELIVERIES	2	1.3	15	0.5	0	0.0	3	0.4	1	0.5	44	0.5
OPERATIVE DELIVERIES	24	15.9	1,090	38.6	29	25.0	160	23.8	56	25.6	2,322	28.5
CESAREAN DELIVERIES	21	13.9	605	21.4	21	18.1	103	15.3	28	12.8	1,365	16.8
MOTHER SMOKED DURING PREG	45	33.6	718	25.6	36	31.9	285	42.5	45	20.5	3,151	39.1
MOTHER UNDER 60 INCHES	3	2.2	44	1.6	2	1.7	21	3.2	4	1.8	266	3.3
MOTHER UNDER 100 LBS	9	6.7	89	3.2	4	3.5	26	3.9	8	3.7	338	4.2
MOTHER 175 LBS OR MORE	15	11.1	238	8.5	4	3.5	65	9.9	13	6.0	871	10.9
MATERNAL EDUCATION UNDER 12	56	37.1	307	10.9	25	21.6	213	31.6	33	15.1	2,965	36.4
ILLEGITIMATE BIRTHS	30	19.9	210	7.4	11	9.5	115	17.1	18	8.2	4,325	53.1
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	8	5.3	208	7.4	7	6.0	61	9.1	11	5.0	963	11.8
PRENATAL CARE												
1ST TRIMESTER	77	51.0	2,497	88.5	90	77.6	492	73.1	190	86.8	6,034	74.1
2ND TRIMESTER	49	32.5	271	9.6	21	18.1	139	20.7	26	11.9	1,634	20.1
3RD TRIMESTER	22	14.6	44	1.6	4	3.4	34	5.1	0	0.0	217	2.7
NO PRENATAL CARE	2	1.3	7	0.2	1	0.9	6	0.9	2	0.9	136	1.7
INADEQUATE PRENATAL CARE	69	46.6	219	7.8	26	22.4	132	19.7	15	6.9	1,831	23.1
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	0	0.0	2	0.3	1	0.5	41	0.5
15-17	15	9.9	72	2.6	6	5.2	44	6.5	3	1.4	767	9.4
18-19	13	8.6	171	6.1	13	11.2	72	10.7	18	8.2	1,057	13.0
20-24	61	40.4	798	28.3	41	35.3	284	42.2	86	39.3	2,745	33.7
25-29	38	25.2	1,042	36.9	40	34.5	172	25.6	73	33.3	2,222	27.3
30-34	10	6.6	577	20.5	14	12.1	67	10.0	32	14.6	972	11.9
35-39	12	7.9	146	5.2	2	1.7	29	4.3	5	2.3	282	3.5
40-44	2	1.3	15	0.5	0	0.0	3	0.4	0	0.0	49	0.6
45-49	0	0.0	0	0.0	0	0.0	0	0.0	1	0.5	4	0.0
LIVE BIRTH ORDER												
1ST	59	39.1	1,131	40.1	49	42.2	277	41.2	84	38.4	3,326	40.8
2ND	48	31.8	1,003	35.6	38	32.8	241	35.8	85	38.8	2,446	30.0
3RD	30	19.9	452	16.0	15	12.9	102	15.2	35	16.0	1,228	15.1
4TH	7	4.6	169	6.0	9	7.8	35	5.2	9	4.1	598	7.3
5TH OR MORE	7	4.6	66	2.3	5	4.3	18	2.7	6	2.7	546	6.7

TABLE 108 (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1983

	ST. LOUIS CO		SALINE		SCHUYLER		SCOTLAND		SCOTT		SHANNON	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	13,871	100.0	339	100.0	65	100.0	66	100.0	624	100.0	120	100.0
UNDER 2500 GRAMS	813	5.9	26	7.7	2	3.1	4	6.1	40	6.4	7	5.8
OVER 4499 GRAMS	311	2.2	9	2.7	0	0.0	0	0.0	10	1.6	4	3.3
LESS THAN 37 WEEKS GEST.	992	7.2	24	7.1	3	4.6	2	3.0	50	8.0	11	9.2
APGAR SCORE LESS THAN 8	487	3.5	14	4.3	0	0.0	3	4.6	15	2.4	1	0.9
CONGENITAL MALFORMATIONS	98	0.7	7	2.1	0	0.0	1	1.5	9	1.4	1	0.8
NONPHYSICIAN ATTENDED	35	0.3	0	0.0	0	0.0	0	0.0	2	0.3	2	1.7
HOME DELIVERIES	78	0.6	1	0.3	0	0.0	0	0.0	2	0.3	2	1.7
OPERATIVE DELIVERIES	6,122	44.1	112	33.0	12	18.5	12	18.2	164	26.3	19	15.8
CESAREAN DELIVERIES	2,844	20.5	79	23.3	8	12.3	7	10.6	132	21.2	17	14.2
MOTHER SMOKED DURING PREG	3,403	24.8	106	31.3	24	40.0	12	21.8	195	31.3	43	36.1
MOTHER UNDER 60 INCHES	212	1.5	3	0.9	1	1.7	1	1.8	10	1.6	4	3.4
MOTHER UNDER 100 LBS	416	3.0	8	2.5	3	5.0	1	1.8	25	4.0	5	4.3
MOTHER 175 LBS OR MORE	1,004	7.3	49	15.5	9	15.0	8	14.5	53	8.6	7	6.0
MATERNAL EDUCATION UNDER 12	1,619	11.7	81	23.9	14	21.5	13	19.7	188	30.1	43	35.8
ILLEGITIMATE BIRTHS	2,264	16.3	60	17.7	4	6.2	3	4.5	128	20.5	15	12.5
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	933	6.7	25	7.4	7	10.8	6	9.1	54	8.7	6	5.0
PRENATAL CARE												
1ST TRIMESTER	12,147	87.6	263	77.6	50	76.9	49	74.2	425	68.1	84	70.0
2ND TRIMESTER	1,351	9.7	50	14.7	14	21.5	13	19.7	120	19.2	31	25.8
3RD TRIMESTER	229	1.7	19	5.6	1	1.5	4	6.1	44	7.1	4	3.3
NO PRENATAL CARE	70	0.5	4	1.2	0	0.0	0	0.0	21	3.4	0	0.0
INADEQUATE PRENATAL CARE	1,434	10.5	72	21.6	11	16.9	12	18.5	158	26.1	33	28.2
AGE OF MOTHER												
UNDER 15	27	0.2	3	0.9	0	0.0	0	0.0	2	0.3	1	0.8
15-17	450	3.2	8	2.4	1	1.5	1	1.5	42	6.7	8	6.7
18-19	809	5.8	50	14.7	10	15.4	7	10.6	66	10.6	16	13.3
20-24	3,282	23.7	132	38.9	28	43.1	29	43.9	227	36.4	44	36.7
25-29	5,096	36.7	83	24.5	18	27.7	18	27.3	187	30.0	33	27.5
30-34	3,148	22.7	49	14.5	7	10.8	8	12.1	76	12.2	14	11.7
35-39	932	6.7	14	4.1	1	1.5	3	4.5	22	3.5	4	3.3
40-44	119	0.9	0	0.0	0	0.0	0	0.0	1	0.2	0	0.0
45-49	8	0.1	0	0.0	0	0.0	0	0.0	1	0.2	0	0.0
LIVE BIRTH ORDER												
1ST	5,964	43.0	126	37.2	27	41.5	28	42.4	237	38.0	48	40.0
2ND	4,682	33.8	132	38.9	27	41.5	23	34.8	226	36.2	39	32.5
3RD	2,150	15.5	57	16.8	8	12.3	8	12.1	104	16.7	21	17.5
4TH	690	5.0	18	5.3	1	1.5	2	3.0	34	5.4	9	7.5
5TH OR MORE	395	2.8	6	1.8	2	3.1	5	7.6	23	3.7	3	2.5

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1983												
	SHELBY		STODDARD		STONE		SULLIVAN		TANEY		TEXAS	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	116	100.0	371	100.0	184	100.0	86	100.0	276	100.0	309	100.0
UNDER 2500 GRAMS	4	3.4	23	6.2	18	9.8	4	4.7	20	7.2	18	5.8
OVER 4499 GRAMS	4	3.4	4	1.1	4	2.2	1	1.2	6	2.2	5	1.6
LESS THAN 37 WEEKS GEST.	3	2.6	33	8.9	17	9.2	2	2.3	16	5.8	27	8.7
APGAR SCORE LESS THAN 8	2	1.8	17	4.6	8	4.4	5	5.9	15	5.4	8	2.6
CONGENITAL MALFORMATIONS	2	1.7	5	1.3	3	1.6	3	3.5	1	0.4	3	1.0
NONPHYSICIAN ATTENDED	1	0.9	0	0.0	2	1.1	1	1.2	0	0.0	5	1.6
HOME DELIVERIES	1	0.9	2	0.5	3	1.6	1	1.2	0	0.0	5	1.6
OPERATIVE DELIVERIES	25	21.6	68	18.3	52	28.3	21	24.4	77	27.9	74	23.9
CESAREAN DELIVERIES	18	15.5	60	16.2	41	22.3	19	22.1	61	22.1	51	16.5
MOTHER SMOKED DURING PREG	16	14.8	123	33.5	54	29.8	18	22.0	97	35.3	100	32.4
MOTHER UNDER 60 INCHES	1	0.9	7	1.9	3	1.7	3	3.7	5	1.8	8	2.6
MOTHER UNDER 100 LBS	1	0.9	13	3.5	8	4.4	3	3.7	7	2.5	10	3.3
MOTHER 175 LBS OR MORE	10	9.3	29	7.9	9	5.0	14	17.1	22	8.0	21	6.8
MATERNAL EDUCATION UNDER 12	10	8.6	128	34.5	49	26.6	19	22.1	58	21.0	103	33.3
ILLEGITIMATE BIRTHS	6	5.2	63	17.0	16	8.7	5	5.8	29	10.5	48	15.5
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	9	7.8	16	4.3	17	9.2	3	3.5	19	6.9	24	7.8
PRENATAL CARE												
1ST TRIMESTER	91	78.4	213	57.4	131	71.2	63	73.3	178	64.5	216	69.9
2ND TRIMESTER	22	19.0	99	26.7	40	21.7	12	14.0	70	25.4	67	21.7
3RD TRIMESTER	3	2.6	49	13.2	11	6.0	8	9.3	20	7.2	21	6.8
NO PRENATAL CARE	0	0.0	6	1.6	2	1.1	2	2.3	7	2.5	4	1.3
INADEQUATE PRENATAL CARE	20	17.4	141	38.4	37	20.3	25	29.4	67	24.4	85	27.7
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-17	3	2.6	28	7.5	7	3.8	8	9.3	11	4.0	17	5.5
18-19	13	11.2	46	12.4	17	9.2	7	8.1	25	9.1	52	16.8
20-24	40	34.5	142	38.3	74	40.2	43	50.0	113	40.9	123	39.8
25-29	42	36.2	98	26.4	56	30.4	20	23.3	76	27.5	76	24.6
30-34	13	11.2	39	10.5	23	12.5	8	9.3	36	13.0	27	8.7
35-39	5	4.3	15	4.0	6	3.3	0	0.0	15	5.4	12	3.9
40-44	0	0.0	3	0.8	1	0.5	0	0.0	0	0.0	2	0.6
45-49	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	46	39.7	167	45.0	74	40.2	40	46.5	110	39.9	127	41.1
2ND	44	37.9	131	35.3	61	33.2	29	33.7	103	37.3	105	34.0
3RD	15	12.9	43	11.6	27	14.7	12	14.0	52	18.8	55	17.8
4TH	8	6.9	15	4.0	16	8.7	3	3.5	9	3.3	15	4.9
5TH OR MORE	3	2.6	15	4.0	6	3.3	2	2.3	2	0.7	7	2.3

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1983

	VERNON		WARREN		WASHINGTON		WAYNE		WEBSTER		WORTH	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	276	100.0	246	100.0	327	100.0	152	100.0	310	100.0	50	100.0
UNDER 2500 GRAMS	19	6.9	19	7.7	28	8.6	11	7.2	18	5.8	5	10.0
OVER 4499 GRAMS	7	2.5	6	2.4	0	0.0	1	0.7	9	2.9	0	0.0
LESS THAN 37 WEEKS GEST.	27	9.8	16	6.5	41	12.5	12	7.9	23	7.4	3	6.0
APGAR SCORE LESS THAN 8	19	6.9	14	5.8	16	5.0	5	3.4	14	4.8	7	14.3
CONGENITAL MALFORMATIONS	2	0.7	2	0.8	4	1.2	1	0.7	0	0.0	0	0.0
NONPHYSICIAN ATTENDED	0	0.0	1	0.4	2	0.6	1	0.7	16	5.2	1	2.0
HOME DELIVERIES	0	0.0	1	0.4	2	0.6	2	1.3	20	6.5	3	6.0
OPERATIVE DELIVERIES	69	25.0	99	40.2	82	25.1	32	21.1	93	30.0	6	12.0
CESAREAN DELIVERIES	47	17.0	62	25.2	58	17.7	27	17.8	59	19.0	6	12.0
MOTHER SMOKED DURING PREG	75	34.6	83	33.7	120	36.9	67	44.7	73	23.7	10	35.7
MOTHER UNDER 60 INCHES	2	0.9	7	2.9	11	3.4	3	2.0	7	2.3	0	0.0
MOTHER UNDER 100 LBS	9	3.8	8	3.3	16	4.9	8	6.0	15	4.9	0	0.0
MOTHER 175 LBS OR MORE	23	9.8	24	9.8	36	11.1	13	9.8	30	9.7	0	0.0
MATERNAL EDUCATION UNDER 12	60	21.7	58	23.6	141	43.1	64	42.1	88	28.4	11	22.0
ILLEGITIMATE BIRTHS	39	14.1	26	10.6	70	21.4	27	17.8	24	7.7	0	0.0
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	22	8.0	25	10.2	41	12.5	10	6.6	23	7.4	7	14.0
PRENATAL CARE												
1ST TRIMESTER	205	74.3	196	79.7	216	66.1	81	53.3	239	77.1	31	62.0
2ND TRIMESTER	54	19.6	43	17.5	85	26.0	50	32.9	46	14.8	17	34.0
3RD TRIMESTER	11	4.0	5	2.0	15	4.6	17	11.2	15	4.8	0	0.0
NO PRENATAL CARE	1	0.4	1	0.4	11	3.4	2	1.3	8	2.6	1	2.0
INADEQUATE PRENATAL CARE	45	16.8	38	15.5	91	28.1	74	49.3	63	20.5	16	32.7
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	1	0.3	0	0.0	0	0.0	0	0.0
15-17	17	6.2	8	3.3	29	8.9	15	9.9	15	4.8	1	2.0
18-19	31	11.2	27	11.0	54	16.5	18	11.8	36	11.6	4	8.0
20-24	101	36.6	89	36.2	112	34.3	56	36.8	109	35.2	20	40.0
25-29	86	31.2	65	26.4	73	23.9	37	24.3	89	28.7	16	32.0
30-34	33	12.0	42	17.1	31	9.5	17	11.2	50	16.1	5	10.0
35-39	6	2.2	12	4.9	20	6.1	5	3.3	7	2.3	3	6.0
40-44	2	0.7	2	0.8	2	0.6	4	2.6	4	1.3	1	2.0
45-49	0	0.0	1	0.4	0	0.0	0	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	114	41.3	88	35.8	117	35.8	67	44.1	119	38.4	15	30.0
2ND	101	36.6	88	35.8	114	34.9	46	30.3	106	34.2	18	36.0
3RD	39	14.1	38	15.4	52	15.9	21	13.8	50	16.1	12	24.0
4TH	11	4.0	18	7.3	25	7.6	12	7.9	16	5.2	2	4.0
5TH OR MORE	11	4.0	14	5.7	19	5.8	6	3.9	19	6.1	3	6.0

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1983

	WRIGHT	
	NUMBER	PERCENT
TOTAL LIVE BIRTHS	260	100.0
UNDER 2500 GRAMS	17	6.5
OVER 4499 GRAMS	6	2.3
LESS THAN 37 WEEKS GEST.	15	5.8
APGAR SCORE LESS THAN 8	15	5.8
CONGENITAL MALFORMATIONS	4	1.5
NONPHYSICIAN ATTENDED	2	0.8
HOME DELIVERIES	3	1.2
OPERATIVE DELIVERIES	65	25.0
CESAREAN DELIVERIES	36	13.8
MOTHER SMOKED DURING PREG	83	31.9
MOTHER UNDER 60 INCHES	7	2.7
MOTHER UNDER 100 LBS	12	4.6
MOTHER 175 LBS OR MORE	34	13.1
MATERNAL EDUCATION UNDER 12	84	32.3
ILLEGITIMATE BIRTHS	19	7.3
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	30	11.5
PRENATAL CARE		
1ST TRIMESTER	193	74.2
2ND TRIMESTER	47	18.1
3RD TRIMESTER	16	6.2
NO PRENATAL CARE	3	1.2
INADEQUATE PRENATAL CARE	52	20.2
AGE OF MOTHER		
UNDER 15	0	0.0
15-17	12	4.6
18-19	29	11.2
20-24	113	43.5
25-29	63	24.2
30-34	29	11.2
35-39	10	3.8
40-44	4	1.5
45-49	0	0.0
LIVE BIRTH ORDER		
1ST	94	36.2
2ND	94	36.2
3RD	42	16.2
4TH	17	6.5
5TH OR MORE	13	5.0

TABLE 10C

RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1983

	BLUE SPRINGS		CAPE GIRARDEAU		COLUMBIA		FLORISSANT		INDEPENDENCE		JEFFERSON CITY	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	520	100.0	450	100.0	778	100.0	766	100.0	1,674	100.0	508	100.0
UNDER 2500 GRAMS	22	4.2	17	3.8	64	8.2	35	4.6	88	5.3	42	8.3
OVER 4499 GRAMS	15	2.9	13	2.9	10	1.3	20	2.6	32	1.9	10	2.0
LESS THAN 37 WEEKS GEST.	32	6.2	24	5.3	58	7.5	44	5.7	126	7.5	47	9.3
APGAR SCORE LESS THAN 8	17	3.3	7	1.6	32	4.1	19	2.5	69	4.1	20	4.0
CONGENITAL MALFORMATIONS	5	1.0	2	0.4	11	1.4	4	0.5	12	0.7	9	1.8
NONPHYSICIAN ATTENDED	0	0.0	1	0.2	3	0.4	3	0.4	2	0.1	0	0.0
HOME DELIVERIES	2	0.4	2	0.4	4	0.5	4	0.5	9	0.5	1	0.2
OPERATIVE DELIVERIES	152	29.2	107	23.8	217	27.9	333	43.5	423	25.3	142	28.0
CESAREAN DELIVERIES	101	19.4	92	20.4	179	23.0	157	20.5	282	16.8	101	19.9
MOTHER SMOKED DURING PREG	103	20.5	111	24.8	168	21.8	189	24.8	511	31.1	132	26.0
MOTHER UNDER 60 INCHES	8	1.6	2	0.4	11	1.5	15	2.0	37	2.2	6	1.2
MOTHER UNDER 100 LBS	20	3.9	19	4.2	22	3.2	21	2.8	73	4.4	16	3.3
MOTHER 175 LBS OR MORE	31	6.1	35	7.8	41	5.9	50	6.6	163	9.8	51	10.5
MATERNAL EDUCATION UNDER 12	47	9.0	82	18.2	116	14.9	69	9.0	339	20.3	66	13.0
ILLEGITIMATE BIRTHS	41	7.9	83	18.4	140	18.0	79	10.3	235	14.0	73	14.4
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	31	6.0	35	7.8	53	6.8	52	6.8	129	7.7	31	6.1
PRENATAL CARE												
1ST TRIMESTER	445	85.6	358	79.6	639	82.1	699	91.3	1,298	77.5	408	80.3
2ND TRIMESTER	59	11.3	73	16.2	99	12.7	54	7.0	274	16.4	84	16.5
3RD TRIMESTER	8	1.5	10	2.2	21	2.7	9	1.2	76	4.5	9	1.8
NO PRENATAL CARE	2	0.4	8	1.8	2	0.3	3	0.4	15	0.9	0	0.0
INADEQUATE PRENATAL CARE	49	9.6	59	13.2	101	13.6	52	6.9	275	16.7	58	11.9
AGE OF MOTHER												
UNDER 15	0	0.0	3	0.7	1	0.1	1	0.1	1	0.1	0	0.0
15-17	13	2.5	23	5.1	24	3.1	19	2.5	69	4.1	15	3.0
18-19	35	6.7	39	8.7	44	5.7	45	5.9	148	8.8	42	8.3
20-24	145	27.9	138	30.7	233	29.9	193	25.2	612	36.6	163	32.1
25-29	186	35.8	151	33.6	255	32.8	334	43.6	570	34.1	148	29.1
30-34	111	21.3	77	17.1	172	22.1	139	18.1	213	12.7	109	21.5
35-39	29	5.6	14	3.1	44	5.7	31	4.0	56	3.3	26	5.1
40-44	1	0.2	4	0.9	5	0.6	4	0.5	5	0.3	5	1.0
45-49	0	0.0	1	0.2	0	0.0	0	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	209	40.2	211	46.9	372	47.8	337	44.0	720	43.0	230	45.3
2ND	182	35.0	152	33.8	264	33.9	257	33.6	603	36.0	160	31.5
3RD	85	16.3	56	12.4	100	12.9	119	15.5	239	14.3	82	16.1
4TH	30	5.8	20	4.4	23	3.0	36	4.7	80	4.8	27	5.3
5TH OR MORE	14	2.7	11	2.4	19	2.4	17	2.2	32	1.9	9	1.8

TABLE 10C (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1983

	JOPLIN		KANSAS CITY TOTAL		KANSAS CITY CLAY COUNTY		KANSAS CITY JACKSON COUNTY		KANSAS CITY PLATTE COUNTY		KIRKWOOD	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	563	100.0	7,675	100.0	1,051	100.0	6,353	100.0	271	100.0	428	100.0
UNDER 2500 GRAMS	36	6.4	647	8.4	61	5.8	566	8.9	20	7.4	24	5.6
OVER 4499 GRAMS	7	1.2	108	1.4	26	2.5	79	1.2	3	1.1	11	2.6
LESS THAN 37 WEEKS GEST.	41	7.3	734	9.6	75	7.1	646	10.2	13	4.8	32	7.5
APGAR SCORE LESS THAN 8	38	6.8	475	6.2	53	5.0	409	6.5	13	4.8	15	3.5
CONGENITAL MALFORMATIONS	4	0.7	75	1.0	13	1.2	60	0.9	2	0.7	2	0.5
NONPHYSICIAN ATTENDED	3	0.5	13	0.2	1	0.1	11	0.2	1	0.4	2	0.5
HOME DELIVERIES	5	0.9	41	0.5	1	0.1	39	0.6	1	0.4	3	0.7
OPERATIVE DELIVERIES	183	32.5	1,908	24.9	303	28.8	1,518	23.9	87	32.1	230	53.7
CESAREAN DELIVERIES	112	19.9	1,364	17.8	194	18.5	1,116	17.6	54	19.9	101	23.6
MOTHER SMOKED DURING PREG	179	32.1	2,341	33.2	286	28.8	1,979	34.0	76	31.4	101	23.7
MOTHER UNDER 60 INCHES	9	1.6	213	2.8	15	1.4	190	3.0	8	3.0	8	1.9
MOTHER UNDER 100 LBS	25	4.5	341	4.5	51	4.9	273	4.4	17	6.3	10	2.4
MOTHER 175 LBS OR MORE	45	8.2	681	9.1	85	8.1	579	9.3	17	6.3	21	4.9
MATERNAL EDUCATION UNDER 12	141	25.0	1,769	23.0	136	12.9	1,590	25.0	43	15.9	23	5.4
ILLEGITIMATE BIRTHS	106	18.8	2,517	32.8	107	10.2	2,386	37.6	24	8.9	39	9.1
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	44	7.8	766	10.0	74	7.0	665	10.5	27	10.0	31	7.2
PRENATAL CARE												
1ST TRIMESTER	348	61.8	5,598	72.9	834	84.1	4,486	70.6	228	84.1	400	93.5
2ND TRIMESTER	156	27.7	1,458	19.0	133	12.7	1,291	20.3	34	12.5	23	5.4
3RD TRIMESTER	21	3.7	367	4.8	25	2.4	336	5.3	6	2.2	1	0.2
NO PRENATAL CARE	7	1.2	104	1.4	3	0.3	99	1.6	2	0.7	3	0.7
INADEQUATE PRENATAL CARE	108	22.0	1,524	21.0	97	9.4	1,401	23.5	26	9.7	22	5.2
AGE OF MOTHER												
UNDER 15	1	0.2	25	0.3	0	0.0	24	0.4	1	0.4	0	0.0
15-17	27	4.8	478	6.2	30	2.9	440	6.9	8	3.0	7	1.6
18-19	70	12.4	738	9.6	71	6.8	655	10.3	12	4.4	13	3.0
20-24	193	35.2	2,596	33.8	330	31.4	2,179	34.3	87	32.1	71	16.6
25-29	166	29.5	2,332	30.4	394	37.5	1,852	29.2	86	31.7	187	43.7
30-34	77	13.7	1,181	15.4	179	17.0	935	14.7	67	24.7	116	27.1
35-39	22	3.9	287	3.7	40	3.8	237	3.7	10	3.7	29	6.8
40-44	1	0.2	36	0.5	6	0.6	30	0.5	0	0.0	5	1.2
45-49	1	0.2	2	0.0	1	0.1	1	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	235	41.7	3,333	43.4	478	45.5	2,742	43.2	113	41.7	197	46.0
2ND	211	37.5	2,445	31.9	376	35.8	1,966	30.9	103	38.0	156	36.4
3RD	87	15.5	1,190	15.5	127	12.1	1,019	16.0	44	16.2	52	12.1
4TH	22	3.9	421	5.5	42	4.0	369	5.8	10	3.7	11	2.6
5TH OR MORE	8	1.4	286	3.7	23	2.7	257	4.0	1	0.4	12	2.8

TABLE 10C (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1983
 LEES SUMMIT RAYTOWN ST. CHARLES ST. JOSEPH ST. LOUIS CITY SPRINGFIELD
 NUMBER PERCENT NUMBER PERCENT NUMBER PERCENT NUMBER PERCENT NUMBER PERCENT NUMBER PERCENT

TOTAL LIVE BIRTHS	485	100.0	397	100.0	658	100.0	1,143	100.0	8,144	100.0	1,991	100.0
UNDER 2500 GRAMS	24	4.9	20	5.0	44	6.7	78	6.8	829	10.2	120	6.0
OVER 4499 GRAMS	10	2.1	11	2.8	18	2.7	16	1.4	94	1.2	24	1.2
LESS THAN 37 WEEKS GEST.	27	5.6	21	5.3	53	8.1	98	8.6	1,013	12.4	150	7.5
APGAR SCORE LESS THAN 8	31	6.4	24	6.1	17	2.6	63	5.5	354	4.4	69	3.5
CONGENITAL MALFORMATIONS	2	0.4	4	1.0	2	0.3	20	1.7	67	0.8	10	0.5
NONPHYSICIAN ATTENDED	1	0.2	0	0.0	0	0.0	1	0.1	6	0.1	3	0.2
HOME DELIVERIES	2	0.4	1	0.3	4	0.6	1	0.1	44	0.5	6	0.3
OPERATIVE DELIVERIES	129	26.6	130	32.7	239	36.3	277	24.2	2,322	28.5	567	28.5
CESAREAN DELIVERIES	92	19.0	78	19.6	149	22.6	194	17.0	1,365	16.8	333	16.7
MOTHER SMOKED DURING PREG	114	25.0	99	26.8	200	30.5	418	37.3	3,151	39.1	557	28.1
MOTHER UNDER 60 INCHES	11	2.3	6	1.5	10	1.5	21	1.8	266	3.3	40	2.0
MOTHER UNDER 100 LBS	18	3.8	10	2.6	18	2.8	46	4.1	338	4.2	88	4.4
MOTHER 175 LBS OR MORE	27	5.6	30	7.7	60	9.2	89	7.9	871	10.9	151	7.6
MATERNAL EDUCATION UNDER 12	53	10.9	38	9.6	96	14.6	308	26.9	2,965	36.4	423	21.2
ILLEGITIMATE BIRTHS	50	10.3	29	7.3	72	10.9	224	19.6	4,325	53.1	272	13.7
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	30	6.2	28	7.1	45	6.8	116	10.1	963	11.8	155	7.8
PRENATAL CARE												
1ST TRIMESTER	412	84.9	339	85.4	555	84.3	937	82.0	6,034	74.1	1,616	81.2
2ND TRIMESTER	51	10.5	40	10.1	86	13.1	179	15.7	1,634	20.1	299	15.0
3RD TRIMESTER	16	3.3	8	2.0	14	2.1	21	1.8	217	2.7	50	2.5
NO PRENATAL CARE	2	0.4	1	0.3	3	0.5	5	0.4	136	1.7	19	1.0
INADEQUATE PRENATAL CARE	55	11.5	31	8.3	64	9.7	153	13.4	1,831	23.1	262	13.3
AGE OF MOTHER												
UNDER 15	1	0.2	0	0.0	0	0.0	5	0.4	41	0.5	4	0.2
15-17	15	3.1	5	1.3	20	3.0	71	6.2	767	9.4	86	4.3
18-19	31	6.4	20	5.0	54	8.2	154	13.5	1,057	13.0	163	8.2
20-24	154	31.8	113	28.5	240	36.5	417	36.5	2,745	33.7	770	38.7
25-29	164	33.8	163	41.1	209	31.8	321	28.1	2,222	27.3	622	31.2
30-34	98	20.2	73	18.4	105	16.0	135	11.8	972	11.9	268	13.5
35-39	21	4.3	21	5.3	27	4.1	35	3.1	282	3.5	67	3.4
40-44	1	0.2	2	0.5	3	0.5	5	0.4	49	0.6	11	0.6
45-49	0	0.0	0	0.0	0	0.0	0	0.0	4	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	219	45.2	172	43.3	300	45.6	484	42.3	3,326	40.8	921	46.3
2ND	171	35.3	147	37.0	220	33.4	433	37.9	2,446	30.0	663	33.3
3RD	73	15.1	58	14.6	100	15.2	169	14.8	1,228	15.1	289	14.5
4TH	17	3.5	12	3.0	28	4.3	45	3.9	598	7.3	80	4.0
5TH OR MORE	5	1.0	8	2.0	10	1.5	12	1.0	546	6.7	38	1.9

TABLE 10C (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1983

	UNIVERSITY CITY	
	NUMBER	PERCENT
TOTAL LIVE BIRTHS	655	100.0
UNDER 2500 GRAMS	52	7.9
OVER 4499 GRAMS	9	1.4
LESS THAN 37 WEEKS GEST.	64	9.8
APGAR SCORE LESS THAN 8	28	4.3
CONGENITAL MALFORMATIONS	6	0.9
NONPHYSICIAN ATTENDED	1	0.2
HOME DELIVERIES	3	0.5
OPERATIVE DELIVERIES	240	36.6
CESAREAN DELIVERIES	125	19.1
MOTHER SMOKED DURING PREG	119	18.6
MOTHER UNDER 60 INCHES	13	2.0
MOTHER UNDER 100 LBS	22	3.5
MOTHER 175 LBS OR MORE	49	7.7
MATERNAL EDUCATION UNDER 12	77	11.8
ILLEGITIMATE BIRTHS	186	28.4
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	55	8.4
PRENATAL CARE		
1ST TRIMESTER	541	82.6
2ND TRIMESTER	86	13.1
3RD TRIMESTER	14	2.1
NO PRENATAL CARE	8	1.2
INADEQUATE PRENATAL CARE	99	15.4
AGE OF MOTHER		
UNDER 15	5	0.8
15-17	25	3.8
18-19	44	6.7
20-24	129	19.7
25-29	195	29.8
30-34	190	29.0
35-39	61	9.3
40-44	6	0.9
45-49	0	0.0
LIVE BIRTH ORDER		
1ST	272	41.5
2ND	222	33.9
3RD	106	16.2
4TH	34	5.2
5TH OR MORE	21	3.2

TABLE 11

RESIDENT TEEN-AGE PREGNANCIES AND ABORTIONS BY SELECTED AGES BY COUNTY OF RESIDENCE: MISSOURI 1983

	TOTAL PREGNANCIES			ABORTIONS				TOTAL PREGNANCIES			ABORTIONS		
	UNDER 20	UNDER 18	18-19	UNDER 20	UNDER 18	18-19		UNDER 20	UNDER 18	18-19	UNDER 20	UNDER 18	18-19
STATE TOTAL	16,882	6,464	10,418	5,895	2,550	3,345							
ADAIR	61	21	40	21	11	10	DAVIESS	20	6	14	1	1	0
ANDREW	33	14	19	6	4	2	DE KALB	21	3	18	10	2	8
ATCHISON	12	6	6	3	3	0	DENT	49	22	27	6	3	3
AUDRAIN	58	14	44	9	4	5	DOUGLAS	35	5	30	6	1	5
BARRY	78	19	59	11	3	8	DUNKLIN	150	67	83	18	9	9
BARTON	30	9	21	6	2	4	FRANKLIN	213	81	132	59	27	32
BATES	40	14	26	6	4	2	GASCONADE	41	16	25	11	6	5
BENTON	29	12	17	6	2	4	GENTRY	15	5	10	0	0	0
BOLLINGER	28	11	17	5	3	2	GREENE	612	215	397	291	101	190
BOONE	311	89	222	179	45	134	GRUNDY	19	9	10	5	2	3
BUCHANAN	352	125	227	102	45	57	HARRISON	21	8	13	5	3	2
BUTLER	150	61	89	35	18	17	HENRY	56	22	34	12	8	4
CALDWELL	17	6	11	4	1	3	HICKORY	15	7	8	2	2	0
CALLAWAY	102	37	65	31	12	19	HOLT	24	4	20	5	1	4
CANDEN	52	18	34	27	13	14	HOWARD	23	7	16	9	3	6
CAPE GIRARDEAU	182	52	130	77	18	59	HOWELL	71	25	46	14	8	6
CARROLL	36	14	22	7	6	1	IRON	38	12	26	7	2	5
CARTER	17	5	12	2	0	2	JACKSON	2,716	1,153	1,563	1,129	543	586
CASS	162	64	98	62	26	36	JASPER	291	99	192	85	35	50
CEDAR	33	10	23	6	3	3	JEFFERSON	451	151	300	153	69	84
CHARITON	27	6	21	3	1	2	JOHNSON	152	34	118	66	11	55
CHRISTIAN	67	16	51	27	10	17	KNOX	10	6	4	1	1	0
CLARK	18	8	10	4	2	2	LACLEDE	84	30	54	21	8	13
CLAY	336	121	215	126	63	63	LAFAYETTE	81	33	48	25	16	9
CLINTON	45	14	31	8	4	4	LAWRENCE	99	32	67	18	7	11
COLE	127	42	85	41	18	23	LEWIS	24	8	16	3	1	2
COOPER	37	13	24	11	6	5	LINCOLN	68	29	39	24	15	9
CRAWFORD	53	16	37	8	2	6	LINN	36	9	27	5	3	2
DADE	11	8	3	3	2	1	LIVINGSTON	31	15	16	7	3	4
DALLAS	31	11	20	9	5	4	MC DONALD	68	15	53	6	3	3

TABLE 11(CONT) RESIDENT TEEN-AGE PREGNANCIES AND ABORTIONS BY SELECTED AGES BY COUNTY OF RESIDENCE: MISSOURI 1983

	TOTAL PREGNANCIES			ABORTIONS				TOTAL PREGNANCIES			ABORTIONS		
	UNDER 20	UNDER 18	18-19	UNDER 20	UNDER 18	18-19		UNDER 20	UNDER 18	18-19	UNDER 20	UNDER 18	18-19
MACON	30	10	20	4	3	1	RIPLEY	31	16	15	3	1	2
MADISON	38	12	26	5	3	2	ST. CHARLES	419	150	269	176	78	98
MARIES	32	15	17	6	5	1	ST. CLAIR	20	6	14	1	0	1
MARION	100	31	69	20	6	14	ST. FRANCOIS	162	63	99	44	17	27
MERCER	7	1	6	0	0	0	STE. GENEVIEVE	28	7	21	6	3	3
MILLER	72	18	54	11	3	8	ST. LOUIS CITY	2,634	1,193	1,441	751	377	374
MISSISSIPPI	82	32	50	9	4	5	ST. LOUIS COUNTY	2,783	1,075	1,708	1,493	595	898
MONITEAU	32	12	20	11	5	6	SALINE	78	19	59	17	8	9
MONROE	17	7	10	5	2	3	SCHUYLER	11	1	10	0	0	0
MONTGOMERY	29	9	20	4	3	1	SCOTLAND	10	1	9	2	0	2
MORGAN	48	17	31	7	5	2	SCOTT	150	59	91	38	15	23
NEW MADRID	106	39	67	13	7	6	SHANNON	30	12	18	5	3	2
NEWTON	110	34	76	14	7	7	SHELBY	19	5	14	3	2	1
NODANAY	65	18	47	22	9	13	STODDARD	99	45	54	24	16	8
OREGON	16	4	12	4	1	3	STONE	42	12	30	16	5	11
OSAGE	27	6	21	3	0	3	SULLIVAN	16	9	7	1	1	0
OZARK	21	11	10	6	4	2	TANEY	57	18	39	21	7	14
PEMISCOT	136	77	59	11	4	7	TEXAS	82	22	60	12	5	7
PERRY	36	15	21	9	3	6	VERNON	69	24	45	20	7	13
PETTIS	115	44	71	17	10	7	WARREN	52	17	35	17	9	8
PHELPS	108	31	77	38	13	25	WASHINGTON	93	34	59	5	3	2
PIKE	48	18	30	11	2	9	WAYNE	39	16	23	6	1	5
PLATTE	102	39	63	45	21	24	WEBSTER	63	20	43	12	5	7
POLK	66	19	47	22	6	16	WORTH	7	2	5	2	1	1
PULASKI	124	39	85	21	11	10	WRIGHT	50	17	33	9	5	4
PUTNAM	16	4	12	2	1	1							
RALLS	23	10	13	4	1	3							
RANDOLPH	70	31	39	13	6	7							
RAY	57	22	35	9	7	2							
REYNOLDS	23	10	13	3	2	1							

GRAPH D
RESIDENT ABORTION RATIOS PER 1,000 LIVE BIRTHS: MISSOURI 1971-1983



	<i>Recorded Abortions</i>	<i>Resident Abortions</i>	<i>Resident Abortion Ratio</i>		<i>Recorded Abortions</i>	<i>Resident Abortions</i>	<i>Resident Abortion Ratio</i>		<i>Recorded Abortions</i>	<i>Resident Abortions</i>	<i>Resident Abortion Ratio</i>
1971	NA	4,582	58.5	1976	12,885	13,869	201.6	1981	18,604	20,738	270.2
1972	NA	6,943	95.8	1977	13,533	14,762	202.3	1982	19,226	20,380	265.9
1973	NA	8,589	125.2	1978	15,546	17,785	244.8	1983	19,199	20,024	265.2
1974	NA	10,486	151.1	1979	17,787	21,267	279.6				
1975	10,245	11,077	161.8	1980	19,043	21,671	275.8				

Source: 1971-1974—Center for Disease Control; 1975-Date—Missouri Center for Health Statistics.

TABLE 12 RESIDENT ABORTIONS BY RACE, AGE OF WOMAN, TYPE OF PROCEDURE, AND COMPLICATIONS BY WEEKS OF GESTATION: MISSOURI 1983

RACE	WEEKS OF GESTATION								UNKNOWN
	TOTAL	UNDER 9	9-10	11-12	13-14	15-16	17-20	21 AND OVER	
TOTAL	20,024	7,836	5,852	3,204	1,153	470	375	130	1,004
WHITE	14,402	5,918	4,194	2,141	723	303	259	105	759
BLACK	5,234	1,723	1,580	1,015	413	159	112	24	208
OTHER	276	154	60	31	11	6	3	1	10
UNKNOWN	112	41	18	17	6	2	1	0	27
AGE									
TOTAL	20,024	7,836	5,852	3,204	1,153	470	375	130	1,004
UNDER 15	235	50	71	42	21	10	13	6	22
15	458	115	129	98	41	14	14	7	40
16	794	197	251	167	58	29	26	13	53
17	1,063	301	305	212	97	34	28	11	75
18	1,712	535	562	319	107	52	45	12	80
19	1,633	502	519	288	126	48	50	9	91
20-24	6,953	2,659	2,060	1,139	412	178	110	48	347
25-29	3,956	1,839	1,101	547	173	65	51	13	167
30-34	2,039	1,034	544	260	75	18	27	6	75
35-39	895	462	228	108	34	19	8	2	34
40 AND OVER	271	140	82	23	8	3	3	2	10
UNKNOWN	15	2	0	1	1	0	0	1	10
TYPE OF PROCEDURE									
TOTAL	20,024	7,836	5,852	3,204	1,153	470	375	130	1,004
CURETTAGE	18,945	7,775	5,779	3,092	965	274	162	71	827
INTRAUTERINE SALINE INSTILLATION	0	0	0	0	0	0	0	0	0
INTRAUTERINE PROSTAGLANDIN INSTILLATION	3	0	0	0	0	0	1	1	1
HYSTEROTOMY/HYSTERECTOMY	2	1	1	0	0	0	0	0	0
LAMINARIA D & E	919	22	51	94	176	187	200	46	143
OTHER	74	3	0	6	9	6	11	11	28
UNKNOWN	81	35	21	12	3	3	1	1	5
COMPLICATIONS									
TOTAL	20,024	7,836	5,852	3,204	1,153	470	375	130	1,004
NO COMPLICATIONS	19,728	7,692	5,762	3,172	1,142	466	374	129	991
HEMORRHAGE	13	6	4	1	1	1	0	0	0
UTERINE PERFORATION	3	2	0	1	0	0	0	0	0
CERVICAL LACERATION	7	4	2	0	0	0	0	0	1
INFECTION	5	2	1	0	2	0	0	0	0
RETAINED PRODUCTS	13	6	2	1	2	1	0	0	1
OTHER	10	0	2	2	0	0	0	0	6
UNKNOWN	245	124	79	27	6	2	1	1	5

TABLE 13

RESIDENT ABORTIONS BY AGE, MARITAL STATUS, AND EDUCATION, BY RACE: MISSOURI 1983

AGE	RACE				
	TOTAL	WHITE	BLACK	OTHER	UNKNOWN
TOTAL	20,024	14,402	5,234	276	112
UNDER 15	235	124	107	3	1
15	458	285	171	2	0
16	794	573	216	3	2
17	1,063	801	253	3	6
18	1,712	1,366	327	11	8
19	1,633	1,246	366	13	8
20-24	6,953	4,977	1,852	76	48
25-29	3,956	2,713	1,147	76	20
30-34	2,039	1,417	558	52	12
35-39	895	676	188	27	4
40 AND OVER	271	210	48	10	3
UNKNOWN	15	14	1	0	0
MARITAL STATUS					
TOTAL	20,024	14,402	5,234	276	112
NEVER MARRIED	13,455	9,442	3,855	106	52
CURRENTLY MARRIED	4,320	3,195	944	152	29
FORMERLY MARRIED	2,147	1,719	401	18	9
UNKNOWN	102	46	34	0	22
YEARS OF EDUCATION					
TOTAL	20,024	14,402	5,234	276	112
0-8	378	222	135	20	1
9-11	3,601	2,454	1,114	24	9
12	7,430	5,063	2,266	79	22
13-15	3,792	2,701	1,023	47	21
16 OR MORE	2,041	1,561	412	62	6
UNKNOWN	2,782	2,401	284	44	53

TABLE 14A

RESIDENT ABORTIONS AND RATIOS PER 1,000 LIVE BIRTHS BY COUNTY OF RESIDENCE: MISSOURI 1983

COUNTIES	NUMBER	RATIO	COUNTIES	NUMBER	RATIO	COUNTIES	NUMBER	RATIO
STATE TOTAL	20,024	265.2	GRUNDY	7	56.5	PETTIS	49	96.1
ADAIR	53	155.4	HARRISON	10	78.7	PHELPS	104	220.8
ANDREW	13	62.2	HENRY	29	123.9	PIKE	37	143.4
ATCHISON	8	88.9	HICKORY	5	70.4	PLATTE	130	204.7
AUDRAIN	37	105.1	HOLT	16	197.5	POLK	45	175.8
BARRY	45	125.3	HOWARD	25	166.7	PULASKI	76	96.6
BARTON	14	77.3	HONELL	51	123.2	PUTHAM	3	46.2
BATES	19	83.7	IRON	21	128.0	RALLS	10	78.7
BENTON	18	138.5	JACKSON	4,046	389.2	RANDOLPH	49	142.0
BOLLINGER	10	72.5	JASPER	232	180.4	RAY	26	90.6
BOONE	700	461.7	JEFFERSON	458	181.1	REYNOLDS	7	76.1
BUCHANAN	274	210.3	JOHNSON	169	260.8	RIPLEY	9	59.6
BUTLER	91	174.7	KNOX	3	46.2	ST. CHARLES	556	197.1
CALDWELL	20	175.4	LACLEDE	52	137.9	ST. CLAIR	7	60.3
CALLAWAY	103	198.8	LAFAYETTE	55	139.2	ST. FRANCOIS	97	144.1
CAMDEN	61	213.3	LAWRENCE	53	119.4	STE. GENEVIEVE	15	68.5
CAPE GIRARDEAU	237	296.6	LENIS	10	73.5	ST. LOUIS CITY	3,086	378.9
CARROLL	15	100.0	LINCOLN	53	134.2	ST. LOUIS COUNTY	5,320	383.5
CARTER	9	108.4	LINN	18	75.3	SALINE	46	135.7
CASS	157	187.6	LIVINGSTON	24	103.4	SCHUYLER	0	0.0
CEDAR	12	77.9	MC DONALD	20	83.3	SCOTLAND	3	45.5
CHARITON	9	62.5	MACON	16	72.4	SCOTT	98	157.1
CHRISTIAN	65	193.5	MADISON	17	127.8	SHANNON	11	91.7
CLARK	13	115.0	MARIES	8	65.6	SHELBY	6	51.7
CLAY	380	185.9	MARION	56	121.5	STODDARD	61	164.4
CLINTON	24	115.9	MERCER	1	17.9	STONE	39	212.0
COLE	164	180.2	MILLER	28	89.2	SULLIVAN	3	34.9
COOPER	30	148.5	MISSISSIPPI	27	97.8	TANEY	70	253.6
CRAWFORD	21	74.7	MONITEAU	20	100.0	TEXAS	41	132.7
DADE	15	174.4	MONROE	14	89.7	VERNON	38	137.7
DALLAS	17	110.4	MONTGOMERY	13	76.9	WARREN	49	199.2
DAVIESS	11	80.9	MORGAN	26	118.2	WASHINGTON	22	67.3
DE KALB	14	145.8	NEW MADRID	39	103.7	WAYNE	15	98.7
DENT	26	114.5	NEWTON	64	112.7	WEBSTER	30	96.8
DOUGLAS	22	123.6	NODAWAY	62	185.1	WORTH	5	100.0
DUNKLIN	65	131.0	OREGON	10	105.3	WRIGHT	27	103.8
FRANKLIN	187	159.4	OSAGE	10	51.0			
GASCONADE	18	89.6	OZARK	13	114.0			
GENTRY	6	64.5	PEMISCOT	43	107.5			
GREENE	959	355.2	PERRY	17	66.1			

TABLE 14B

RESIDENT ABORTIONS AND RATIOS PER 1,000 LIVE BIRTHS BY REGIONAL PLANNING COMMISSION
OF RESIDENCE: MISSOURI 1983

REGIONAL PLANNING COMMISSIONS	NUMBER	RATIO	REGIONAL PLANNING COMMISSIONS	NUMBER	RATIO
MAJOR METRO REGIONS			BOONSLICK	115	142.0
EAST-WEST GATEWAY	9,607	336.6	KAYSINGER BASIN	128	106.0
MID-AMERICA	4,739	333.8	SHOW-ME	273	175.8
MINOR METRO REGIONS			SOUTH CENTRAL OZARK	175	117.4
SOUTHWEST MISSOURI	1,338	262.1	MERAMEC	199	122.2
MID-MISSOURI	1,089	269.3	LAKE OF THE OZARKS	243	122.5
MO-KAN	325	179.1	SOUTHEAST MISSOURI	414	173.7
OZARK GATEWAY	330	145.1	BOOTHEEL	333	130.9
NONMETRO REGIONS			OZARK FOOTHILLS	131	131.1
NORTHWEST MISSOURI	97	149.5	MAJOR METRO TOTAL	14,346	335.7
GREEN HILLS	97	82.3	MINOR METRO TOTAL	3,082	232.8
MISSOURI VALLEY	70	110.6	NONMETRO TOTAL	2,545	130.3
NORTHEAST MISSOURI	72	110.8	STATE TOTAL	20,024	265.2
MARK TWAIN	198	108.8			

TABLE 15

RESIDENT ABORTIONS BY AGE AND MARITAL STATUS OF WOMAN: MISSOURI 1983

MARITAL STATUS	TOTAL	AGE								45 AND OVER	UNKNOWN
		UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44		
TOTAL	20,024	235	2,315	3,345	6,953	3,956	2,039	895	245	26	15
NEVER MARRIED	13,455	233	2,252	3,071	5,145	1,909	623	181	30	3	8
CURRENTLY MARRIED	4,320	0	49	222	1,292	1,313	836	449	144	13	2
FORMERLY MARRIED	2,147	0	3	38	479	715	570	262	69	10	1
UNKNOWN	102	2	11	14	37	19	10	3	2	0	4

TABLE 16

RESIDENT ABORTIONS BY NUMBER OF LIVING CHILDREN AND NUMBER OF PREVIOUS ABORTIONS: MISSOURI 1983

NUMBER OF LIVING CHILDREN	FREQUENCY OF PATIENTS	NUMBER OF PREVIOUS ABORTIONS	FREQUENCY OF PATIENTS
TOTAL	20,024	TOTAL	20,024
0	11,239	0	13,726
1	4,209	1	4,432
2	2,872	2	1,205
3	1,030	3	337
4	372	4	116
5	115	5	23
6+	65	6+	29
UNKNOWN	122	UNKNOWN	156

TABLE 17 RESIDENT AND RECORDED LIVE BIRTHS, DEATHS AND NATURAL INCREASE WITH RATES BY COUNTIES AND CITIES WITH
25,000 OR MORE POPULATION: MISSOURI 1983

COUNTIES	POPULATION	RESIDENT			RECORDED		RATE RESIDENT		
		LIVE BIRTHS	DEATHS	NATURAL INCREASE	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS	NATURAL INCREASE
STATE TOTAL	4,970,000	75,505	49,381	26,124	77,061	50,540	15.2	9.9	5.3
ADAIR	25,000	341	216	125	626	336	13.6	8.6	5.0
ANDREW	14,700	209	132	77	1	81	14.2	9.0	5.2
ATCHISON	8,700	90	106	-16	137	125	10.3	12.2	-1.8
AUDRAIN	26,100	352	298	54	544	340	13.5	11.4	2.1
BARRY	25,300	359	338	21	208	242	14.2	13.4	0.8
BARTON	11,400	181	167	14	93	119	15.9	14.6	1.2
BATES	15,800	227	238	-11	116	158	14.4	15.1	-0.7
BENTON	12,300	130	194	-64	0	86	10.6	15.8	-5.2
BOLLINGER	10,500	138	128	10	5	44	13.1	12.2	1.0
BOONE	104,300	1,516	639	877	2,741	1,599	14.5	6.1	8.4
BUCHANAN	86,600	1,303	966	337	1,847	1,126	15.0	11.2	3.9
BUTLER	37,900	521	471	50	1,059	765	13.7	12.4	1.3
CALDWELL	8,300	114	127	-13	1	62	13.7	15.3	-1.6
CALLAWAY	32,800	518	256	262	150	160	15.8	7.8	8.0
CAMDEN	21,900	286	208	78	307	220	13.1	9.5	3.6
CAPE GIRARDEAU	59,800	799	495	304	1,524	782	13.4	8.3	5.1
CARROLL	11,800	150	168	-18	44	82	12.7	14.2	-1.5
CARTER	5,700	83	51	32	1	23	14.6	8.9	5.6
CASS	53,200	837	389	448	136	209	15.7	7.3	8.4
CEDAR	12,300	154	186	-32	101	158	12.5	15.1	-2.6
CHARITON	10,400	144	155	-11	0	67	13.8	14.9	-1.1
CHRISTIAN	23,400	336	193	143	1	88	14.4	8.2	6.1
CLARK	8,400	113	112	1	1	41	13.5	13.3	0.1
CLAY	137,400	2,044	1,031	1,013	1,345	1,144	14.9	7.5	7.4
CLINTON	16,100	207	172	35	74	182	12.9	10.7	2.2
COLE	59,700	910	472	438	1,492	715	15.2	7.9	7.3
COOPER	14,500	202	175	27	131	146	13.9	12.1	1.9
CRAWFORD	18,800	281	189	92	136	146	14.9	10.1	4.9
DADE	7,500	86	134	-48	0	101	11.5	17.9	-6.4
DALLAS	12,300	154	147	7	0	83	12.5	12.0	0.6
DAVIESS	8,800	136	123	13	14	66	15.5	14.0	1.5
DE KALB	8,200	96	133	-37	1	48	11.7	16.2	-4.5
DENT	14,800	227	178	49	71	133	15.3	12.0	3.3
DOUGLAS	12,200	178	142	36	2	62	14.6	11.6	3.0
DUHKLIN	36,200	496	430	66	246	297	13.7	11.9	1.8

TABLE 17(CONT) RESIDENT AND RECORDED LIVE BIRTHS, DEATHS AND NATURAL INCREASE WITH RATES BY COUNTIES AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1983

COUNTIES	POPULATION	NUMBER			NUMBER			RATE	
		LIVE BIRTHS	DEATHS	NATURAL INCREASE	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS	NATURAL INCREASE
FRANKLIN	73,200	1,173	640	533	678	496	16.0	8.7	7.3
GASCONADE	13,500	201	171	30	121	145	14.9	12.7	2.2
GENTRY	7,800	93	111	-18	101	87	11.9	14.2	-2.3
GREENE	189,400	2,700	1,682	1,018	4,756	2,598	14.3	8.9	5.4
GRUNDY	11,600	124	174	-50	240	158	10.7	15.0	-4.3
HARRISON	10,000	127	157	-30	38	105	12.7	15.7	-3.0
HENRY	19,600	234	304	-70	408	354	11.9	15.5	-3.6
HICKORY	6,700	71	81	-10	0	19	10.6	12.1	-1.5
HOLT	6,700	81	110	-29	0	36	12.1	16.4	-4.3
HOWARD	10,000	150	140	10	96	123	15.0	14.0	1.0
HOWELL	29,400	414	344	70	554	385	14.1	11.7	2.4
IRON	11,300	164	131	33	5	141	14.5	11.6	2.9
JACKSON	629,800	10,395	6,048	4,347	13,904	7,362	16.5	9.6	6.9
JASPER	88,600	1,286	1,032	254	217	1,010	14.5	11.6	2.9
JEFFERSON	152,800	2,529	917	1,612	438	559	16.6	6.0	10.5
JOHNSON	38,500	648	249	399	638	209	16.8	6.5	10.4
KNOX	5,400	65	74	-9	1	23	12.0	13.7	-1.7
LACLEDE	25,100	377	297	80	241	256	15.0	11.8	3.2
LAFAYETTE	29,900	395	391	4	179	323	13.2	13.1	0.1
LAWRENCE	29,300	444	343	101	266	383	15.2	11.7	3.4
LEWIS	11,200	136	110	26	0	64	12.1	9.8	2.3
LINCOLN	23,100	395	259	136	196	225	17.1	11.2	5.9
LINN	15,600	239	216	23	257	225	15.3	13.8	1.5
LIVINGSTON	15,700	232	199	33	432	215	14.8	12.7	2.1
MC DONALD	15,400	240	166	74	2	45	15.6	10.8	4.8
MACON	16,600	221	215	6	112	151	13.3	13.0	0.4
MADISON	10,800	133	156	-23	193	130	12.3	14.4	-2.1
MARIES	7,800	122	71	51	2	17	15.6	9.1	6.5
MARION	29,200	461	367	94	761	409	15.8	12.6	3.2
MERCER	4,700	56	69	-13	3	38	11.9	14.7	-2.8
MILLER	19,600	314	209	105	84	62	16.0	10.7	5.4
MISSISSIPPI	16,000	276	192	84	105	80	17.3	12.0	5.3
MONITEAU	12,600	200	149	51	7	51	15.9	11.8	4.0
MONROE	9,700	156	123	33	2	63	16.1	12.7	3.4
MONTGOMERY	11,600	169	133	36	1	71	14.6	11.5	3.1

TABLE 17(CONT) RESIDENT AND RECORDED LIVE BIRTHS, DEATHS AND NATURAL INCREASE WITH RATES BY COUNTIES AND CITIES WITH
25,000 OR MORE POPULATION: MISSOURI 1983

COUNTIES	POPULATION	NUMBER			RECORDED		RATE		
		LIVE BIRTHS	DEATHS	NATURAL INCREASE	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS	NATURAL INCREASE
MORGAN	14,600	220	173	47	7	128	15.1	11.8	3.2
NEW MADRID	23,000	376	270	106	4	125	16.3	11.7	4.6
NEWTON	41,700	568	408	160	2,031	582	13.6	9.8	3.8
NODAWAY	22,200	335	241	94	246	173	15.1	10.9	4.2
OREGON	10,000	95	146	-51	0	62	9.5	14.6	-5.1
OSAGE	12,000	196	134	62	3	42	16.3	11.2	5.2
OZARK	8,400	114	98	16	1	33	13.6	11.7	1.9
PEMISCOT	24,600	400	294	106	528	240	16.3	12.0	4.3
PERRY	16,900	257	173	84	155	161	15.2	10.2	5.0
PETTIS	35,900	510	442	68	689	438	14.2	12.3	1.9
PHELPS	34,900	471	347	124	1,016	442	13.5	9.9	3.6
PIKE	17,300	258	192	66	140	172	14.9	11.1	3.8
PLATTE	48,400	635	229	406	1	88	13.1	4.7	8.4
POLK	19,700	256	239	17	236	166	13.0	12.1	0.9
PULASKI	43,800	787	184	603	683	156	18.0	4.2	13.8
PUTNAM	6,000	65	78	-13	60	60	10.8	13.0	-2.2
RALLS	8,900	127	87	40	0	26	14.3	9.8	4.5
RANDOLPH	25,500	345	304	41	294	264	13.5	11.9	1.6
RAY	21,500	287	207	80	126	153	13.3	9.6	3.7
REYNOLDS	7,200	92	82	10	53	43	12.8	11.4	1.4
RIPLEY	12,600	151	142	9	42	78	12.0	11.3	0.7
ST. CHARLES	156,600	2,821	784	2,037	1,504	785	18.0	5.0	13.0
ST. CLAIR	8,700	116	136	-20	59	129	13.3	15.6	-2.3
ST. FRANCOIS	43,000	673	538	135	817	507	15.7	12.5	3.1
STE. GENEVIEVE	15,100	219	133	86	145	106	14.5	8.8	5.7
ST. LOUIS CITY	435,500	8,144	6,319	1,825	9,262	8,105	18.7	14.5	4.2
ST. LOUIS COUNTY	981,500	13,871	8,118	5,753	18,600	8,217	14.1	8.3	5.9
SALINE	25,000	339	326	13	159	260	13.6	13.0	0.5
SCHUYLER	4,800	65	71	-6	0	34	13.5	14.8	-1.3
SCOTLAND	5,400	66	83	-17	66	67	12.2	15.4	-3.1
SCOTT	40,000	624	368	256	625	483	15.6	9.2	6.4
SHANNON	8,000	120	92	28	2	36	15.0	11.5	3.5
SHELBY	7,700	116	109	7	1	69	15.1	14.2	0.9
STODDARD	28,500	371	325	46	262	225	13.0	11.4	1.6
STONE	16,600	184	191	-7	4	72	11.1	11.5	-0.4

TABLE 17(CONT) RESIDENT AND RECORDED LIVE BIRTHS, DEATHS AND NATURAL INCREASE WITH RATES BY COUNTIES AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1983

COUNTIES	POPULATION	NUMBER			NUMBER			RATE	
		LIVE BIRTHS	DEATHS	NATURAL INCREASE	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS	NATURAL INCREASE
SULLIVAN	7,200	86	85	1	25	65	11.9	11.8	0.1
TANEY	22,200	276	242	34	273	237	12.4	10.9	1.5
TEXAS	21,200	309	223	86	111	174	14.6	10.5	4.1
VERNON	19,800	276	239	37	282	215	13.9	12.1	1.9
WARREN	16,000	246	171	75	1	55	15.4	10.7	4.7
WASHINGTON	18,400	327	173	154	135	114	17.8	9.4	8.4
WAYNE	11,700	152	169	-17	2	64	13.0	14.4	-1.5
WEBSTER	21,200	310	186	124	21	76	14.6	8.8	5.8
WORTH	3,000	50	46	4	3	19	16.7	15.3	1.3
WRIGHT	16,500	260	190	70	194	140	15.8	11.5	4.2
CITIES OVER 25,000 POPULATION									
BLUE SPRINGS	27,700	520	103	417	1	155	18.8	3.7	15.1
CAPE GIRARDEAU	34,500	450	303	147	1,515	692	13.0	8.8	4.3
COLUMBIA	63,500	778	419	359	2,738	1,489	12.3	6.6	5.7
FLORISSANT	55,600	766	439	327	1,344	380	13.8	7.9	5.9
INDEPENDENCE	111,700	1,674	945	729	1,575	862	15.0	8.5	6.5
JEFFERSON CITY	35,000	508	360	148	1,492	697	14.5	10.3	4.2
KIRKWOOD	28,000	428	290	138	1,418	518	15.3	10.4	4.9
LEES SUMMIT	30,600	485	303	182	3	248	15.8	9.9	5.9
RAYTOWN	31,400	397	254	143	1	72	12.6	8.1	4.6
ST. CHARLES	46,800	658	275	383	1,491	579	14.1	5.9	8.2
ST. JOSEPH	75,400	1,143	885	258	1,847	1,102	15.2	11.7	3.4
ST. LOUIS CITY	435,500	8,144	6,319	1,825	9,262	8,105	18.7	14.5	4.2
SPRINGFIELD	135,700	1,991	1,372	619	4,752	2,525	14.7	10.1	4.6
UNIVERSITY CITY	43,000	655	419	236	3	51	15.2	9.7	5.5
MULTI-COUNTY CITIES									
JOPLIN	39,400	563	519	44	1,915	1,023	14.3	13.2	1.1
JASPER CO. PART	37,100	532	489	43	4	696	14.3	13.2	1.2
NEWTON CO. PART	2,300	31	30	1	1,911	327	13.5	13.0	0.4
KANSAS CITY	445,400	7,675	4,543	3,132	12,318	5,975	17.2	10.2	7.0
JACKSON CO. PART	368,400	6,353	4,094	2,259	12,318	5,902	17.2	11.1	6.1
CLAY CO. PART	60,700	1,051	304	667	0	57	17.3	6.3	11.0
PLATTE CO. PART	16,300	271	65	206	0	16	16.6	4.0	12.6

TABLE 18 RESIDENT AND RECORDED LIVE BIRTHS AND DEATHS BY CITIES WITH 2,500-24,999 POPULATION: MISSOURI 1983

CITIES WITH 10,000 TO 24,999 POPULATION	RESIDENT LIVE		RECORDED LIVE		CITIES WITH 10,000 TO 24,999 POPULATION	RESIDENT LIVE		RECORDED LIVE	
	BIRTHS	DEATHS	BIRTHS	DEATHS		BIRTHS	DEATHS	BIRTHS	DEATHS
ARNOLD	295	115	1	22	MAPLEWOOD	220	99	4	5
BALLWIN	190	70	2	24	MARSHALL	180	154	120	167
BELLEFONTAINE NGHS.	141	162	1	30	MEXICO	148	165	533	290
BELTON	266	68	0	26	MOBERLY	173	209	293	241
BERKELEY	287	105	1	7	OVERLAND	354	214	0	7
BRIDGETON	223	133	1,387	513	POPLAR BLUFF	253	262	1,057	743
CARTHAGE	140	148	211	161	RICHMOND HEIGHTS	168	147	2,172	535
CLAYTON	108	147	1,230	1,065	ROLLA	156	122	1,013	345
CRESTWOOD	146	110	2	4	ST. ANN	193	142	1	4
CREVE COEUR	82	108	5,225	750	ST. PETERS	470	51	3	149
EXCELSIOR SPRINGS	143	130	88	162	SEDALIA	286	312	689	398
CLAY CO. PART	138	127	88	161	SIKESTON	292	174	510	385
RAY CO. PART	5	3	0	1	NEW MADRID CO. PART	6	6	0	2
FERGUSON	413	255	2	61	SCOTT CO. PART	286	168	510	383
FULTON	114	121	149	128	WARRENSBURG	145	90	368	157
GLADSTONE	287	150	2	119	WEBSTER GROVES	337	229	2	43
GRANDVIEW	460	137	5	77					
HANNIBAL	306	242	759	359					
MARION CO. PART	305	239	759	359					
RALLS CO. PART	1	3	0	0					
HAZELWOOD	169	96	0	4					
JENNINGS	284	216	1	7					
KENNETT	112	137	246	208					
KIRKSVILLE	249	160	624	321					
LIBERTY	280	142	4	230					

TABLE 18(CONT) RESIDENT AND RECORDED LIVE BIRTHS AND DEATHS BY CITIES WITH 2,500-24,999 POPULATION: MISSOURI 1983

	RESIDENT		RECORDED			RESIDENT		RECORDED	
	LIVE		LIVE			LIVE		LIVE	
	BIRTHS	DEATHS	BIRTHS	DEATHS		BIRTHS	DEATHS	BIRTHS	DEATHS
CITIES WITH 2,500 TO 9,999 POPULATION					CITIES WITH 2,500 TO 9,999 POPULATION				
AURORA	120	86	138	109	ELDORADO SPRINGS	56	75	100	88
AVA	60	52	0	30	ELLISVILLE	76	29	0	17
BEL RIDGE	84	28	2	1	EUREKA	79	33	0	40
BETHANY	32	67	38	84	FARMINGTON	127	126	814	343
BLACK JACK	69	26	0	6	FAYETTE	29	49	96	103
BOLIVAR	85	79	233	131	FESTUS	109	85	0	34
BONNE TERRE	65	58	1	93	FLAT RIVER	83	72	0	7
BOONVILLE	96	98	0	41	FREDERICKTOWN	41	84	190	118
BOWLING GREEN	39	51	0	29	FRONTENAC	19	30	0	2
BRANSON	38	37	273	168	GLENDALE	82	64	0	3
BRECKENRIDGE HILLS	109	58	0	1	HARRISONVILLE	102	78	134	119
BRENTWOOD	126	91	0	8	HAYTI	80	57	526	177
BROCKFIELD	76	86	157	128	HERMANN	43	33	120	78
BUCKNER	48	24	0	2	HIGGINSVILLE	63	80	1	38
BUTLER	71	77	116	116	HOLTS SUMMIT	55	7	0	2
CALIFORNIA	49	46	1	20	JACKSON	106	76	3	59
CAHERON	69	67	74	105	KINLOCH	116	51	2	1
CLINTON CO. PART	62	55	74	94	LADUE	65	92	0	8
DE KALB CO. PART	7	12	0	11	LAKE ST. LOUIS	49	11	0	0
CARL JUNCTION	61	23	0	7	LAMAR	67	64	93	96
CARROLLTON	66	78	44	60	LEBANON	155	147	241	204
CARUTHERSVILLE	138	90	1	33	LEXINGTON	56	86	138	130
CENTRALIA	64	41	0	14	LOUISIANA	66	47	121	119
CHAFFEE	42	45	115	55	MACON	79	90	110	125
CHARLESTON	97	74	105	42	MALDEN	72	67	0	29
CHILLICOTHE	140	127	431	191	MANCHESTER	87	36	1	68
CLINTON	107	136	408	277	MARCELINE	52	45	97	86
CRYSTAL CITY	44	43	418	247	MARSHFIELD	45	53	1	13
DELLWOOD	94	56	0	0	MARYVILLE	111	101	246	141
DESLOGE	56	41	0	28	MOLINE ACRES	53	25	0	1
DESOTO	84	67	1	12	MONETT	108	102	140	153
DES PERES	97	52	0	35	BARRY CO. PART	78	86	140	150
DEXTER	103	91	260	155	LAWRENCE CO. PART	30	16	0	3
EAST PRAIRIE	68	52	0	14	MONROE CITY	54	33	0	20
ELDON	75	72	1	22	MARION CO. PART	4	12	0	14

TABLE 18(CONT) RESIDENT AND RECORDED LIVE BIRTHS AND DEATHS BY CITIES WITH 2,500-24,999 POPULATION: MISSOURI 1983

	RESIDENT		RECORDED			RESIDENT		RECORDED	
	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS		LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS
CITIES WITH 2,500 TO 9,999 POPULATION					CITIES WITH 2,500 TO 9,999 POPULATION				
MONROE CO. PART	50	21	0	6	STE. GENEVIEVE	65	59	144	85
MOUNTAIN GROVE	75	63	1	35	SALEM	71	80	0	20
MOUNT VERNON	40	57	126	223	SAVANNAH	60	59	1	46
NEOSHO	132	131	113	187	SCOTT CITY	64	34	0	6
NEVADA	138	137	282	167	SHREWSBURY	67	70	0	25
NEW MADRID	66	41	1	21	SUGAR CREEK	58	24	0	4
NIXA	48	24	0	10	SULLIVAN	96	68	135	111
NORMANDY	69	50	11	420	CRAWFORD CO. PART	21	8	135	78
NORTH KANSAS CITY	35	66	826	398	FRANKLIN CO. PART	75	60	0	33
NORTHWOODS	75	50	0	3	SUNSET HILLS	39	67	1	57
OAK GROVE	86	33	0	17	TOWN AND COUNTRY	20	17	1,020	308
ODESSA	51	42	0	18	TRENTON	79	126	240	150
O'FALLON	175	61	1	11	TROY	44	38	195	166
OLIVETTE	75	74	0	2	UNION	73	57	1	23
OZARK	50	34	0	32	VALLEY PARK	59	29	1	42
PACIFIC	84	49	0	10	VANDALIA	30	45	0	7
FRANKLIN CO. PART	84	49	0	10	WARRENTON	51	56	0	29
ST. LOUIS CO. PART	0	0	0	0	WASHINGTON	164	102	673	349
PAGEDALE	106	77	0	1	WAYNESVILLE	97	34	122	66
PALMYRA	51	59	0	26	WEBB CITY	104	106	1	80
PERRYVILLE	104	85	150	118	WELLSTON	116	54	1	0
PEVELY	53	13	0	1	WENTZVILLE	69	48	1	23
PINE LAWN	131	59	1	1	WEST PLAINS	120	122	371	267
PLEASANT HILL	41	31	0	6	WINDSOR	36	61	0	47
PORTAGEVILLE	76	56	0	13	HENRY CO. PART	36	61	0	47
POTOSI	47	37	0	12	PETTIS CO. PART	0	0	0	0
RAYMORE	47	39	0	12	WOODSON TERRACE	76	44	0	1
REPUBLIC	84	43	0	8					
RICHMOND	76	91	124	106					
RIVERSIDE	44	24	0	40					
RIVERVIEW	67	46	0	1					
ROCK HILL	97	61	0	7					
ST. CLAIR	68	35	1	6					
ST. JAMES	44	88	0	24					
ST. JOHN	136	85	1	1					

TABLE 19

TWELVE LEADING CAUSES OF DEATH BY RACE WITH PERCENTAGES
AND WITH RATES PER 100,000 FOR ALL RACES, RESIDENT DATA: MISSOURI 1983

RANK (ALL RACES)	NUMBER	CRUDE RATE	AGE-ADJ RATE	PERCENT OF TOTAL
1. DISEASES OF HEART	18,536	373.0	321.5	37.5
2. MALIGNANT NEOPLASMS	10,654	214.4	193.0	21.6
3. CEREBROVASCULAR DISEASE	4,118	82.9	69.1	8.3
4. ACCIDENTAL DEATHS	2,037	41.0	37.8	4.1
5. CHRONIC PULMONARY DISEASE	1,728	34.8	31.0	3.5
6. PNEUMONIA & INFLUENZA	1,522	30.6	25.1	3.1
7. DIABETES MELLITUS	779	15.7	14.0	1.6
8. SUICIDE	683	13.7	12.7	1.4
9. ATHEROSCLEROSIS	653	13.1	10.4	1.3
10. NEPHRITIS & NEPHROSIS	453	9.1	7.7	0.9
11. LIVER DISEASE & CIRRHOSIS	433	8.7	8.5	0.9
12. HOMICIDE & LEGAL INTERV	419	8.4	7.6	0.8
ALL OTHER CAUSES	7,366	148.2	133.1	14.9
TOTAL (ALL CAUSES)	49,381	993.6	876.6	100.0

RANK (WHITE)	NUMBER	PERCENT OF TOTAL	RANK (BLACK & OTHER)	NUMBER	PERCENT OF TOTAL
1. DISEASES OF HEART	16,960	38.2	1. DISEASES OF HEART	1,576	31.7
2. MALIGNANT NEOPLASMS	9,505	21.4	2. MALIGNANT NEOPLASMS	1,149	23.1
3. CEREBROVASCULAR DISEASE	3,728	8.4	3. CEREBROVASCULAR DISEASE	390	7.8
4. ACCIDENTAL DEATHS	1,811	4.1	4. ACCIDENTAL DEATHS	226	4.5
5. CHRONIC PULMONARY DISEASE	1,641	3.7	5. HOMICIDE & LEGAL INTERV	226	4.5
6. PNEUMONIA & INFLUENZA	1,409	3.2	6. DISEASES OF EARLY INFANCY	125	2.5
7. DIABETES MELLITUS	666	1.5	7. DIABETES MELLITUS	113	2.3
8. SUICIDE	639	1.4	8. PNEUMONIA & INFLUENZA	113	2.3
9. ATHEROSCLEROSIS	629	1.4	9. CHRONIC PULMONARY DISEASE	87	1.7
10. NEPHRITIS & NEPHROSIS	385	0.9	10. NEPHRITIS & NEPHROSIS	68	1.4
11. LIVER DISEASE & CIRRHOSIS	367	0.8	11. LIVER DISEASE & CIRRHOSIS	66	1.3
12. CONGENITAL ANOMALIES	248	0.6	12. SUICIDE	44	0.9
ALL OTHER CAUSES	6,420	14.5	ALL OTHER CAUSES	790	15.9
TOTAL (ALL CAUSES)	44,408	100.0	TOTAL (ALL CAUSES)	4,973	100.0

TABLE 20

FIVE LEADING CAUSES OF DEATH FOR SELECTED AGE GROUPS
WITH PERCENTAGES, RESIDENT DATA: MISSOURI 1983

CAUSES BY AGE GROUPS	NUMBER	PERCENT OF TOTAL	CAUSES BY AGE GROUPS	NUMBER	PERCENT OF TOTAL
UNDER 1 YEAR			45-54 YEARS		
1. DISEASES OF EARLY INFANCY	366	45.5	1. MALIGNANT NEOPLASMS	860	33.4
2. CONGENITAL ANOMALIES	209	26.0	2. DISEASES OF HEART	790	30.6
3. PNEUMONIA & INFLUENZA	18	2.2	3. ACCIDENTAL DEATHS	143	5.5
4. DISEASES OF HEART	17	2.1	4. CEREBROVASCULAR DISEASE	109	4.2
5. ACCIDENTAL DEATHS	14	1.7	5. SUICIDE	94	3.6
TOTAL (ALL CAUSES)	805	100.0	TOTAL (ALL CAUSES)	2,578	100.0
1-4 YEARS			55-64 YEARS		
1. ACCIDENTAL DEATHS	64	39.5	1. MALIGNANT NEOPLASMS	2,276	35.2
2. CONGENITAL ANOMALIES	23	14.2	2. DISEASES OF HEART	2,158	33.4
3. MALIGNANT NEOPLASMS	8	4.9	3. CEREBROVASCULAR DISEASE	285	4.4
4. HOMICIDE & LEGAL INTERV.	7	4.3	4. CHRONIC PULMONARY DISEASE	210	3.2
5. PNEUMONIA & INFLUENZA	2	1.2	5. ACCIDENTAL DEATHS	170	2.6
TOTAL (ALL CAUSES)	162	100.0	TOTAL (ALL CAUSES)	6,468	100.0
5-14 YEARS			65-74 YEARS		
1. ACCIDENTAL DEATHS	91	47.2	1. DISEASES OF HEART	4,149	37.3
2. MALIGNANT NEOPLASMS	32	16.6	2. MALIGNANT NEOPLASMS	3,231	29.0
3. CONGENITAL ANOMALIES	10	5.2	3. CEREBROVASCULAR DISEASE	716	6.4
4. SUICIDE	9	4.7	4. CHRONIC PULMONARY DISEASE	611	5.5
5. HOMICIDE & LEGAL INTERV.	8	4.1	5. PNEUMONIA & INFLUENZA	211	1.9
TOTAL (ALL CAUSES)	193	100.0	TOTAL (ALL CAUSES)	11,134	100.0
15-24 YEARS			75-84 YEARS		
1. ACCIDENTAL DEATHS	394	50.6	1. DISEASES OF HEART	6,054	42.1
2. HOMICIDE & LEGAL INTERV.	112	14.4	2. MALIGNANT NEOPLASMS	2,731	19.0
3. SUICIDE	103	13.2	3. CEREBROVASCULAR DISEASE	1,512	10.5
4. MALIGNANT NEOPLASMS	46	5.9	4. CHRONIC PULMONARY DISEASE	589	4.1
5. DISEASES OF HEART	16	2.1	5. PNEUMONIA & INFLUENZA	505	3.5
TOTAL (ALL CAUSES)	779	100.0	TOTAL (ALL CAUSES)	14,394	100.0
25-34 YEARS			85-YEARS & OVER		
1. ACCIDENTAL DEATHS	304	32.0	1. DISEASES OF HEART	5,065	47.1
2. SUICIDE	142	15.0	2. CEREBROVASCULAR DISEASE	1,428	13.3
3. HOMICIDE & LEGAL INTERV.	132	13.9	3. MALIGNANT NEOPLASMS	1,107	10.3
4. MALIGNANT NEOPLASMS	101	10.6	4. PNEUMONIA & INFLUENZA	641	6.0
5. DISEASES OF HEART	60	6.3	5. ATHEROSCLEROSIS	341	3.2
TOTAL (ALL CAUSES)	949	100.0	TOTAL (ALL CAUSES)	10,759	100.0
35-44 YEARS					
1. MALIGNANT NEOPLASMS	260	22.5			
2. DISEASES OF HEART	222	19.2			
3. ACCIDENTAL DEATHS	200	17.3			
4. SUICIDE	105	9.1			
5. HOMICIDE & LEGAL INTERV.	49	4.2			
TOTAL (ALL CAUSES)	1,158	100.0			

TABLE 21

RESIDENT DEATHS, AGE GROUPS BY RACE BY SEX
WITH AGE-SPECIFIC RATES PER 1,000 BY SEX: MISSOURI 1983

AGE AT DEATH	TOTAL	NUMBER		ALL RACES			WHITE			BLACK & OTHER		
		MALE	FEMALE	TOTAL	AGE-SPECIFIC RATE		TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
					MALE	FEMALE						
ALL AGES	49,381	25,700	23,681	9.9	10.7	9.2	44,408	22,981	21,427	4,973	2,719	2,254
UNDER 1 YEAR	805	477	328	10.7	12.3	8.9	578	349	229	227	128	99
1-4 YEARS	162	86	76	0.6	0.6	0.5	130	72	58	32	14	18
5-9 YEARS	91	57	34	0.3	0.3	0.2	76	46	30	15	11	4
10-14 YEARS	102	73	29	0.3	0.4	0.2	87	66	21	15	7	8
15-19 YEARS	318	206	112	0.8	1.0	0.6	271	176	95	47	30	17
20-24 YEARS	461	348	113	1.0	1.6	0.5	363	278	85	98	70	28
25-29 YEARS	477	334	143	1.1	1.6	0.7	379	262	117	98	72	26
30-34 YEARS	472	320	152	1.3	1.7	0.8	359	239	120	113	81	32
35-39 YEARS	512	351	161	1.6	2.2	1.0	415	279	136	97	72	25
40-44 YEARS	646	398	248	2.4	3.0	1.8	514	318	196	132	80	52
45-49 YEARS	937	601	336	3.9	5.1	2.7	785	501	284	152	100	52
50-54 YEARS	1,641	1,027	614	6.8	8.8	4.9	1,358	851	507	283	176	107
55-59 YEARS	2,637	1,622	1,015	10.7	13.9	7.8	2,274	1,422	852	363	200	163
60-64 YEARS	3,831	2,399	1,432	16.4	22.4	11.4	3,344	2,110	1,234	487	289	198
65-69 YEARS	4,899	2,973	1,926	23.1	31.5	16.3	4,388	2,681	1,707	511	292	219
70-74 YEARS	6,235	3,629	2,606	35.7	49.7	25.6	5,599	3,285	2,314	636	344	292
75-79 YEARS	7,255	3,910	3,345	54.6	77.3	40.7	6,669	3,605	3,064	586	305	281
80-84 YEARS	7,139	3,215	3,924	84.4	110.1	70.9	6,659	2,996	3,663	480	219	261
85 AND OVER	10,759	3,673	7,086	153.5	182.2	141.9	10,159	3,445	6,714	600	228	372
UNKNOWN AGE	2	1	1				1	0	1	1	1	0

TABLE 22A

RESIDENT DEATHS, AGE GROUPS BY SELECTED CAUSES OF DEATH: MISSOURI 1983											
	ALL AGES	UNDER 1 YR.	1-4 YRS.	5-9 YRS.	10-14 YRS.	15-19 YRS.	20-24 YRS.	25-29 YRS.	30-34 YRS.	35-39 YRS.	40-44 YRS.
ALL CAUSES	49,381	805	162	91	102	318	461	477	472	512	646
CAUSES OF DEATH											
TUBERCULOSIS	26	0	0	0	0	0	0	0	0	0	0
SYPHILIS	1	0	0	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	461	14	8	3	2	5	2	4	2	7	4
MALIGNANT NEOPLASMS	10,654	2	8	15	17	22	24	40	61	93	167
DIGESTIVE ORGANS	2,674	0	1	0	0	0	0	4	7	20	29
RESPIRATORY ORGANS	2,946	0	0	0	0	0	1	2	5	12	43
BREAST	901	0	0	0	0	0	2	1	13	19	29
GENITAL ORGANS	1,126	0	0	0	0	1	3	8	5	8	17
URINARY ORGANS	440	0	0	0	0	0	1	1	0	1	5
LEUKEMIA	421	0	1	8	6	8	3	13	5	10	5
OTHER MALIG. NEOPL.	2,146	2	6	7	11	13	14	11	26	23	39
DIABETES MELLITUS	779	0	1	0	0	0	1	7	4	11	8
MAJOR CARDIOVASC. DISEASE	23,977	18	2	1	3	11	17	24	57	105	169
DISEASES OF HEART	18,536	17	1	1	2	6	10	15	45	84	138
RHEUMATIC FEVER & RHEUM. HEART DISEASE	129	0	0	0	1	0	0	3	0	1	0
HYPERTENSIVE HEART	625	0	0	0	0	0	0	0	2	2	8
ISCHEMIC HEART	13,794	0	0	0	0	0	1	4	17	51	87
OTHER HEART DISEASE	3,988	17	1	1	1	6	9	8	26	30	43
HYPERTENSION	159	0	0	0	0	0	0	0	0	0	1
CEREBROVASCULAR DISEASE	4,118	1	1	0	0	3	4	6	6	19	27
ATHEROSCLEROSIS	653	0	0	0	0	0	0	0	0	0	0
OTHER MAJOR CARDIOVASC.	511	0	0	0	1	2	3	3	6	2	3
PNEUMONIA & INFLUENZA	1,522	18	2	3	1	1	1	5	2	6	9
CHRONIC PULMONARY DISEASE	1,728	1	0	0	0	3	1	5	3	2	13
ULCER OF STOMACH	168	0	0	0	0	0	0	0	1	1	4
LIVER DISEASE & CIRRHOSIS	433	0	1	0	0	0	1	4	9	15	23
NEPHRITIS & NEPHROSIS	453	1	1	0	0	0	1	5	2	3	4
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	7	0	0	0	0	2	0	3	2	0	0
CONGENITAL ANOMALIES	291	209	23	3	7	7	7	5	3	1	4
DISEASES OF EARLY INFANCY	366	366	0	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEF. COND.	1,667	113	3	0	0	2	8	12	13	24	17
ALL OTHER DISEASES	3,604	43	38	18	9	15	20	36	35	48	55
ACCIDENTAL DEATHS	2,037	14	64	44	47	187	207	167	137	116	84
MOTOR VEHICLE	930	1	21	20	25	138	146	118	85	70	46
OTHER ACC. DEATHS	1,107	13	43	24	22	49	61	49	52	46	38
SUICIDE	683	0	0	0	9	27	76	79	63	49	56
HOMICIDE & LEGAL INTERV	419	5	7	4	4	33	79	66	66	25	24
ALL OTHER EXTERNAL CAUSES	105	1	4	0	3	3	16	15	12	6	5

TABLE 22A (CONT)

RESIDENT DEATHS, AGE GROUPS BY SELECTED CAUSES OF DEATH: MISSOURI 1983

	45-49 YRS.	50-54 YRS.	55-59 YRS.	60-64 YRS.	65-69 YRS.	70-74 YRS.	75-79 YRS.	80-84 YRS.	85+ YRS.	UNK AGE
ALL CAUSES	937	1,641	2,637	3,831	4,899	6,235	7,255	7,139	10,759	2
CAUSES OF DEATH										
TUBERCULOSIS	0	0	1	1	5	5	4	3	7	0
SYPHILIS	0	0	0	0	0	0	0	1	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	8	16	21	40	37	63	72	59	94	0
MALIGNANT NEOPLASMS	310	550	968	1,308	1,530	1,701	1,570	1,161	1,107	0
DIGESTIVE ORGANS	51	111	231	293	366	434	426	336	365	0
RESPIRATORY ORGANS	94	198	330	452	538	525	376	234	136	0
BREAST	50	77	95	110	115	120	87	87	96	0
GENITAL ORGANS	17	29	66	99	136	176	215	170	176	0
URINARY ORGANS	5	13	26	50	61	75	78	54	70	0
LEUKEMIA	13	18	23	36	47	67	51	49	58	0
OTHER MALIG. NEOPL.	80	104	197	268	267	304	337	231	206	0
DIABETES MELLITUS	16	29	57	60	83	123	125	140	114	0
MAJOR CARDIOVASC. DISEASE	312	606	995	1,543	2,149	2,960	3,840	4,186	6,977	2
DISEASES OF HEART	263	527	848	1,310	1,760	2,389	2,941	3,113	5,065	1
RHEUMATIC FEVER & RHEUM. HEART DISEASE	7	8	8	12	22	20	18	14	15	0
HYPERTENSIVE HEART	12	23	31	45	66	76	92	106	162	0
ISCHEMIC HEART	182	396	637	997	1,353	1,862	2,250	2,357	3,600	0
OTHER HEART DISEASE	62	100	172	256	319	431	581	636	1,288	1
HYPERTENSION	2	3	7	9	15	11	26	32	53	0
CEREBROVASCULAR DISEASE	40	69	117	168	284	432	697	815	1,428	1
ATHEROSCLEROSIS	3	0	8	15	25	40	72	149	341	0
OTHER MAJOR CARDIOVASC.	4	7	15	41	65	88	104	77	90	0
PNEUMONIA & INFLUENZA	9	27	28	53	78	133	222	283	641	0
CHRONIC PULMONARY DISEASE	11	41	55	155	274	337	366	223	238	0
ULCER OF STOMACH	2	5	5	15	14	26	27	35	33	0
LIVER DISEASE & CIRRHOSIS	23	43	74	68	49	48	34	32	9	0
NEPHRITIS & NEPHROSIS	5	10	14	27	36	48	76	88	132	0
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	3	1	3	3	6	1	1	2	2	0
DISEASES OF EARLY INFANCY	0	0	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEF. COND.	30	65	114	162	172	222	206	182	322	0
ALL OTHER DISEASES	69	94	163	243	328	412	546	566	866	0
ACCIDENTAL DEATHS	64	79	75	95	84	108	130	142	193	0
MOTOR VEHICLE	28	41	33	32	28	24	37	23	14	0
OTHER ACC. DEATHS	36	38	42	63	56	84	93	119	179	0
SUICIDE	43	51	45	42	40	41	24	24	14	0
HOMICIDE & LEGAL INTERV	26	16	16	12	10	3	7	9	7	0
ALL OTHER EXTERNAL CAUSES	6	8	3	4	4	4	5	3	3	0

TABLE 22B

MALE RESIDENT DEATHS, AGE GROUPS BY SELECTED CAUSES OF DEATH: MISSOURI 1983											
	ALL AGES	UNDER 1 YR.	1-4 YRS.	5-9 YRS.	10-14 YRS.	15-19 YRS.	20-24 YRS.	25-29 YRS.	30-34 YRS.	35-39 YRS.	40-44 YRS.
ALL CAUSES	25,700	477	86	57	73	206	348	334	320	351	398
CAUSES OF DEATH											
TUBERCULOSIS	18	0	0	0	0	0	0	0	0	0	0
SYPHILIS	0	0	0	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	241	8	5	2	1	2	1	0	2	5	2
MALIGNANT NEOPLASMS	5,676	2	3	8	12	11	14	18	29	40	69
DIGESTIVE ORGANS	1,359	0	1	0	0	0	0	1	2	13	17
RESPIRATORY ORGANS	2,091	0	0	0	0	0	1	1	3	8	22
BREAST	6	0	0	0	0	0	0	0	0	0	0
GENITAL ORGANS	580	0	0	0	0	0	2	1	0	1	3
URINARY ORGANS	274	0	0	0	0	0	1	0	0	1	2
LEUKEMIA	234	0	1	2	3	4	1	9	2	6	4
OTHER MALIG. NEOPL.	1,132	2	1	6	9	7	9	6	22	11	21
DIABETES MELLITUS	281	0	0	0	0	0	1	1	1	6	6
MAJOR CARDIOVASC. DISEASE	11,692	10	0	0	2	5	11	13	35	82	114
DISEASES OF HEART	9,417	10	0	0	2	3	8	10	28	69	100
RHEUMATIC FEVER & RHEUM. HEART DISEASE	51	0	0	0	1	0	0	3	0	1	0
HYPERTENSIVE HEART	249	0	0	0	0	0	0	0	2	2	4
ISCHEMIC HEART	7,213	0	0	0	0	0	1	4	13	44	68
OTHER HEART DISEASE	1,904	10	0	0	1	3	7	3	13	22	28
HYPERTENSION	66	0	0	0	0	0	0	0	0	0	0
CEREBROVASCULAR DISEASE	1,636	0	0	0	0	2	3	3	3	11	12
ATHEROSCLEROSIS	245	0	0	0	0	0	0	0	0	0	0
OTHER MAJOR CARDIOVASC.	328	0	0	0	0	0	0	0	4	2	2
PNEUMONIA & INFLUENZA	735	13	0	2	0	0	1	3	1	4	3
CHRONIC PULMONARY DISEASE	1,134	1	0	0	0	2	0	2	1	2	6
ULCER OF STOMACH	79	0	0	0	0	0	0	0	0	0	2
LIVER DISEASE & CIRRHOSIS	262	0	0	0	0	0	1	3	5	11	16
NEPHRITIS & NEPHROSIS	210	0	1	0	0	0	1	2	1	1	1
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	157	104	15	1	5	5	5	2	2	1	2
DISEASES OF EARLY INFANCY	232	232	0	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEF. COND.	1,008	70	0	0	0	2	5	9	10	19	14
ALL OTHER DISEASES	1,714	23	26	11	5	7	8	16	20	27	34
ACCIDENTAL DEATHS	1,347	11	34	30	37	127	161	133	102	94	65
MOTOR VEHICLE	661	1	10	14	20	88	113	90	59	51	31
OTHER ACC. DEATHS	686	10	24	16	17	39	48	43	43	43	34
SUICIDE	524	0	0	0	7	22	64	65	46	37	40
HOMICIDE & LEGAL INTERV	319	3	2	3	1	21	63	55	56	20	21
ALL OTHER EXTERNAL CAUSES	71	0	0	0	3	2	12	12	9	2	3

TABLE 22B (CONT)

MALE RESIDENT DEATHS, AGE GROUPS BY SELECTED CAUSES OF DEATH: MISSOURI 1983

	45-49 YRS.	50-54 YRS.	55-59 YRS.	60-64 YRS.	65-69 YRS.	70-74 YRS.	75-79 YRS.	80-84 YRS.	85+ YRS.	UNK AGE
ALL CAUSES	601	1,027	1,622	2,399	2,973	3,629	3,910	3,215	3,673	1
CAUSES OF DEATH										
TUBERCULOSIS	0	0	0	0	5	5	3	1	4	0
SYPHILIS	0	0	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	5	12	12	24	25	33	39	32	31	0
MALIGNANT NEOPLASMS	157	286	500	739	884	964	904	584	452	0
DIGESTIVE ORGANS	32	61	132	177	209	213	230	149	122	0
RESPIRATORY ORGANS	57	132	214	317	404	393	239	172	73	0
BREAST	0	1	1	1	0	3	0	0	0	0
GENITAL ORGANS	0	5	15	37	65	102	130	109	110	0
URINARY ORGANS	3	12	17	32	45	46	50	28	37	0
LEUKEMIA	10	14	15	19	27	37	33	25	22	0
OTHER MALIG. NEOPL.	55	61	106	156	134	165	172	101	88	0
DIABETES MELLITUS	7	15	24	24	36	54	32	44	30	0
MAJOR CARDIOVASC. DISEASE	224	430	695	1,029	1,342	1,741	2,003	1,762	2,193	1
DISEASES OF HEART	197	392	621	895	1,120	1,424	1,568	1,321	1,648	1
RHEUMATIC FEVER & RHEUM. HEART DISEASE	4	3	4	6	10	6	5	4	4	0
HYPERTENSIVE HEART	5	9	21	25	34	32	40	37	38	0
ISCHEMIC HEART	147	317	476	699	879	1,139	1,202	1,015	1,209	0
OTHER HEART DISEASE	41	63	120	165	197	247	321	265	397	1
HYPERTENSION	1	2	5	6	6	4	13	13	16	0
CEREBROVASCULAR DISEASE	22	30	60	87	154	228	311	315	395	0
ATHEROSCLEROSIS	2	0	3	9	17	19	37	66	92	0
OTHER MAJOR CARDIOVASC.	2	6	6	32	45	66	74	47	42	0
PNEUMONIA & INFLUENZA	7	21	21	35	47	82	117	142	236	0
CHRONIC PULMONARY DISEASE	4	24	29	102	180	222	254	158	147	0
ULCER OF STOMACH	1	2	4	11	10	12	10	18	9	0
LIVER DISEASE & CIRRHOSIS	16	29	47	41	29	25	17	19	3	0
NEPHRITIS & NEPHROSIS	3	4	8	17	15	24	32	39	61	0
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	2	1	3	3	2	1	0	2	1	0
DISEASES OF EARLY INFANCY	0	0	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEF. COND.	22	44	89	119	118	141	126	93	127	0
ALL OTHER DISEASES	41	56	97	145	180	218	276	226	298	0
ACCIDENTAL DEATHS	49	54	51	69	56	66	74	70	64	0
MOTOR VEHICLE	23	28	21	24	21	16	21	20	10	0
OTHER ACC. DEATHS	26	26	30	45	35	50	53	50	54	0
SUICIDE	37	36	28	27	32	35	18	19	11	0
HOMICIDE & LEGAL INTERV	21	10	12	11	8	2	3	4	3	0
ALL OTHER EXTERNAL CAUSES	5	3	2	3	4	4	2	2	3	0

TABLE 22C

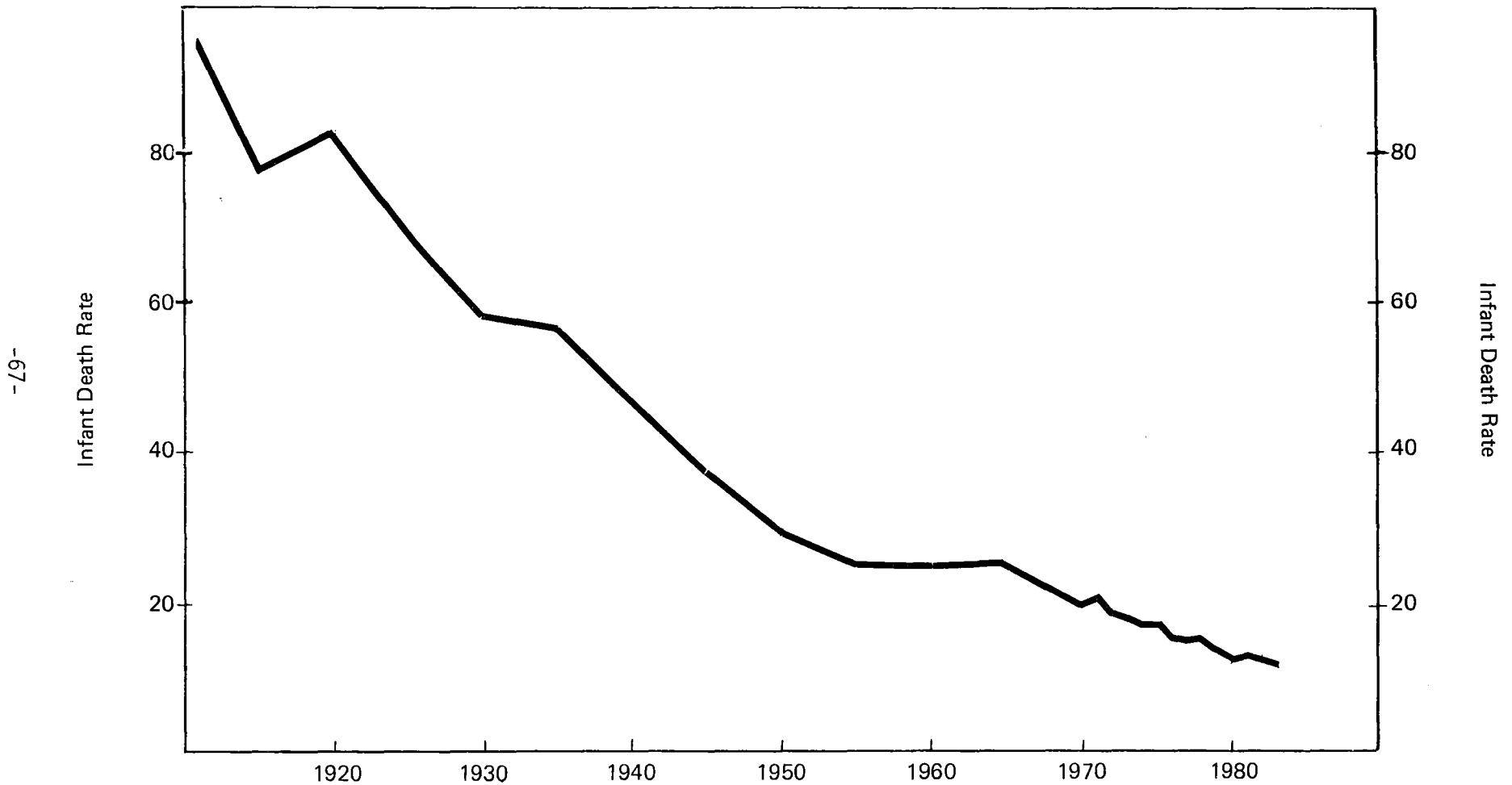
FEMALE RESIDENT DEATHS, AGE GROUPS BY SELECTED CAUSES OF DEATH: MISSOURI 1983

	ALL AGES	UNDER 1 YR.	1-4 YRS.	5-9 YRS.	10-14 YRS.	15-19 YRS.	20-24 YRS.	25-29 YRS.	30-34 YRS.	35-39 YRS.	40-44 YRS.
ALL CAUSES	23,681	328	76	34	29	112	113	143	152	161	248
CAUSES OF DEATH											
TUBERCULOSIS	8	0	0	0	0	0	0	0	0	0	0
SYPHILIS	1	0	0	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	220	6	3	1	1	3	1	4	0	2	2
MALIGNANT NEOPLASMS	4,978	0	5	7	5	11	10	22	32	53	98
DIGESTIVE ORGANS	1,315	0	0	0	0	0	0	3	5	7	12
RESPIRATORY ORGANS	855	0	0	0	0	0	0	1	2	4	21
BREAST	895	0	0	0	0	0	2	1	13	19	29
GENITAL ORGANS	546	0	0	0	0	1	1	7	5	7	14
URINARY ORGANS	166	0	0	0	0	0	0	1	0	0	3
LEUKEMIA	187	0	0	6	3	4	2	4	3	4	1
OTHER MALIG. NEOPL.	1,014	0	5	1	2	6	5	5	4	12	18
DIABETES MELLITUS	498	0	1	0	0	0	0	6	3	5	2
MAJOR CARDIOVASC. DISEASE	12,285	8	2	1	1	6	6	11	22	23	55
DISEASES OF HEART	9,119	7	1	1	0	3	2	5	17	15	38
RHEUMATIC FEVER & RHEUM. HEART DISEASE	78	0	0	0	0	0	0	0	0	0	0
HYPERTENSIVE HEART	376	0	0	0	0	0	0	0	0	0	4
ISCHEMIC HEART	6,581	0	0	0	0	0	0	0	4	7	19
OTHER HEART DISEASE	2,084	7	1	1	0	3	2	5	13	8	15
HYPERTENSION	93	0	0	0	0	0	0	0	0	0	1
CEREBROVASCULAR DISEASE	2,482	1	1	0	0	1	1	3	3	8	15
ATHEROSCLEROSIS	408	0	0	0	0	0	0	0	0	0	0
OTHER MAJOR CARDIOVASC.	183	0	0	0	1	2	3	3	2	0	1
PNEUMONIA & INFLUENZA	787	5	2	1	1	1	0	2	1	2	6
CHRONIC PULMONARY DISEASE	594	0	0	0	0	1	1	3	2	0	7
ULCER OF STOMACH	89	0	0	0	0	0	0	0	1	1	2
LIVER DISEASE & CIRRHOSIS	171	0	1	0	0	0	0	1	4	4	7
NEPHRITIS & NEPHROSIS	243	1	0	0	0	0	0	3	1	2	3
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	7	0	0	0	0	2	0	3	2	0	0
CONGENITAL ANOMALIES	134	105	8	2	2	2	2	3	1	0	2
DISEASES OF EARLY INFANCY	134	134	0	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEF. COND.	659	43	3	0	0	0	3	3	3	5	3
ALL OTHER DISEASES	1,890	20	12	7	4	8	12	20	15	21	21
ACCIDENTAL DEATHS	690	3	30	14	10	60	46	34	35	22	19
MOTOR VEHICLE	269	0	11	6	5	50	33	28	26	19	15
OTHER ACC. DEATHS	421	3	19	8	5	10	13	6	9	3	4
SUICIDE	159	0	0	0	2	5	12	14	17	12	16
HOMICIDE & LEGAL INTERV	100	2	5	1	3	12	16	11	10	5	3
ALL OTHER EXTERNAL CAUSES	34	1	4	0	0	1	4	3	3	4	2

TABLE 22C (CONT) FEMALE RESIDENT DEATHS, AGE GROUPS BY SELECTED CAUSES OF DEATH: MISSOURI 1983

	45-49 YRS.	50-54 YRS.	55-59 YRS.	60-64 YRS.	65-69 YRS.	70-74 YRS.	75-79 YRS.	80-84 YRS.	85+ YRS.	UNK AGE
ALL CAUSES	336	614	1,015	1,432	1,926	2,606	3,345	3,924	7,086	1
CAUSES OF DEATH										
TUBERCULOSIS	0	0	1	1	0	0	1	2	3	0
SYPHILIS	0	0	0	0	0	0	0	1	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	3	4	9	16	12	30	33	27	63	0
MALIGNANT NEOPLASMS	153	264	468	569	646	737	666	577	655	0
DIGESTIVE ORGANS	19	50	99	116	157	221	196	187	243	0
RESPIRATORY ORGANS	37	66	116	135	134	127	87	62	63	0
BREAST	50	76	94	109	115	117	87	87	96	0
GENITAL ORGANS	17	24	51	62	71	74	85	61	66	0
URINARY ORGANS	2	1	9	18	16	29	28	26	33	0
LEUKEMIA	3	4	8	17	20	30	18	24	36	0
OTHER MALIG. NEOPL.	25	43	91	112	133	139	165	130	118	0
DIABETES MELLITUS	9	14	33	36	47	69	93	96	84	0
MAJOR CARDIOVASC. DISEASE	88	176	300	514	807	1,219	1,837	2,424	4,784	1
DISEASES OF HEART	66	135	227	415	640	965	1,373	1,792	3,417	0
RHEUMATIC FEVER & RHEUM. HEART DISEASE	3	5	4	6	12	14	13	10	11	0
HYPERTENSIVE HEART	7	14	10	20	32	44	52	69	124	0
ISCHEMIC HEART	35	79	161	298	474	723	1,048	1,342	2,391	0
OTHER HEART DISEASE	21	37	52	91	122	184	260	371	891	0
HYPERTENSION	1	1	2	3	9	7	13	19	37	0
CEREBROVASCULAR DISEASE	18	39	57	81	130	204	386	500	1,033	1
ATHEROSCLEROSIS	1	0	5	6	8	21	35	83	249	0
OTHER MAJOR CARDIOVASC.	2	1	9	9	20	22	30	30	48	0
PNEUMONIA & INFLUENZA	2	6	7	18	31	51	105	141	405	0
CHRONIC PULMONARY DISEASE	7	17	26	53	94	115	112	65	91	0
ULCER OF STOMACH	1	3	1	4	4	14	17	17	24	0
LIVER DISEASE & CIRRHOSIS	7	14	27	27	20	23	17	13	6	0
NEPHRITIS & NEPHROSIS	2	6	6	10	21	24	44	49	71	0
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	1	0	0	0	4	0	1	0	1	0
DISEASES OF EARLY INFANCY	0	0	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEF. COND.	8	21	25	43	54	81	80	89	195	0
ALL OTHER DISEASES	28	38	66	98	148	194	270	340	568	0
ACCIDENTAL DEATHS	15	25	24	26	28	42	56	72	129	0
MOTOR VEHICLE	5	13	12	8	7	8	16	3	4	0
OTHER ACC. DEATHS	10	12	12	18	21	34	40	69	125	0
SUICIDE	6	15	17	15	8	6	6	5	3	0
HOMICIDE & LEGAL INTERV	5	6	4	1	2	1	4	5	4	0
ALL OTHER EXTERNAL CAUSES	1	5	1	1	0	0	3	1	0	0

GRAPH E
INFANT DEATH RATES PER 1,000 LIVE BIRTHS:
MISSOURI 1911-1944 (RECORDED) 1945-1983 (RESIDENT)



	<i>Infant Deaths</i>	<i>Rate</i>		<i>Infant Deaths</i>	<i>Rate</i>		<i>Infant Deaths</i>	<i>Rate</i>		<i>Infant Deaths</i>	<i>Rate</i>
1911	7,050	95.1	1945	2,461	37.5	1972	1,329	18.3	1979	1,042	13.7
1915	5,564	77.8	1950	2,505	29.2	1973	1,218	17.8	1980	970	12.3
1920	5,449	83.3	1955	2,376	25.3	1974	1,175	16.9	1981	971	12.7
1925	4,745	69.5	1960	2,414	24.7	1975	1,123	16.4	1982	894	11.7
1930	3,617	58.3	1965	2,060	25.4	1976	1,052	15.3	1983	805	10.7
1935	3,273	57.1	1970	1,580	19.6	1977	1,038	14.2			
1940	2,941	47.0	1971	1,581	20.2	1978	1,077	14.8			

TABLE 23A

RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL, AND MATERNAL DEATHS
BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1983

COUNTIES	PERI- NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO- NATAL DEATHS	POST- NEO- NATAL DEATHS	MATER- NAL DEATHS	COUNTIES CONT.	PERI- NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO- NATAL DEATHS	POST- NEO- NATAL DEATHS	MATER- NAL DEATHS
STATE TOTAL	1,143	805	606	537	268	7							
ADAIR	2	2	2	0	2	0	FRANKLIN	16	9	10	6	3	0
ANDREW	2	2	1	1	1	0	GASCONADE	2	1	1	1	0	0
ATCHISON	2	1	1	1	0	0	GENTRY	2	0	2	0	0	0
AUDRAIN	5	3	4	1	2	0	GREENE	37	21	24	13	8	0
BARRY	6	6	3	3	3	0	GRUNDY	0	0	0	0	0	0
BARTON	5	3	2	3	0	0	HARRISON	1	1	0	1	0	0
BATES	3	2	2	1	1	0	HENRY	2	4	2	0	4	2
BENTON	0	0	0	0	0	0	HICKORY	1	0	1	0	0	0
BOLLINGER	3	1	2	1	0	0	HOLT	1	1	0	1	0	0
BOONE	12	16	2	10	6	0	HOWARD	1	2	0	1	1	0
BUCHANAN	20	12	13	7	5	0	HONELL	8	5	5	3	2	0
BUTLER	10	6	6	4	2	0	IRON	4	6	2	2	4	0
CALDWELL	2	0	2	0	0	0	JACKSON	151	93	85	66	27	2
CALLAWAY	7	7	5	2	5	0	JASPER	15	13	8	7	6	1
CAMDEN	1	2	1	0	2	0	JEFFERSON	22	25	9	13	12	1
CAPE GIRARDEAU	8	5	4	4	1	0	JOHNSON	9	6	4	5	1	0
CARROLL	1	0	1	0	0	0	KNOX	1	1	0	1	0	0
CARTER	1	0	1	0	0	0	LACLEDE	4	4	4	0	4	0
CASS	11	10	4	7	3	0	LAFAYETTE	6	7	2	4	3	0
CEDAR	1	2	0	1	1	0	LAWRENCE	7	6	2	5	1	0
CHARITON	3	2	1	2	0	0	LEWIS	2	1	1	1	0	0
CHRISTIAN	4	1	3	1	0	0	LINCOLN	3	6	1	2	4	0
CLARK	2	2	1	1	1	0	LINN	2	1	2	0	1	0
CLAY	36	22	20	16	6	0	LIVINGSTON	8	6	2	6	0	0
CLINTON	3	2	1	2	0	0	MC DONALD	0	2	0	0	2	0
COLE	12	11	5	7	4	0	MACON	5	2	4	1	1	0
COOPER	4	2	2	2	0	0	MADISON	3	1	2	1	0	0
CRAWFORD	2	2	1	1	1	0	MARIES	2	0	2	0	0	0
DADE	1	1	0	1	0	0	MARION	8	5	4	4	1	0
DALLAS	3	2	2	1	1	0	MERCER	1	1	0	1	0	0
DAVISS	0	1	0	0	1	0	MILLER	4	5	3	1	4	0
DE KALB	3	1	2	1	0	0	MISSISSIPPI	2	3	1	1	2	0
DENT	2	0	2	0	0	0	MONITEAU	7	5	3	4	1	0
DOUGLAS	3	0	3	0	0	0	MONROE	0	1	0	0	1	0
DUNKLIN	8	7	5	3	4	0	MONTGOMERY	3	4	1	2	2	0

TABLE 23A (CONT)

RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL, AND MATERNAL DEATHS
BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1983

COUNTIES	PERI- NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO- NATAL DEATHS	POST- NEO- NATAL DEATHS	MATER- NAL DEATHS	COUNTIES CONT.	PERI- NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO- NATAL DEATHS	POST- NEO- NATAL DEATHS	MATER- NAL DEATHS
MORGAN	2	1	1	1	0	0	SULLIVAN	4	0	4	0	0	0
NEW MADRID	13	4	9	4	0	0	TANEY	1	1	0	1	0	0
NEWTON	8	5	4	4	1	1	TEXAS	3	0	3	0	0	0
NODAWAY	4	6	0	4	2	0	VERNON	3	1	3	0	1	0
OREGON	1	0	1	0	0	0	WARREN	8	6	2	6	0	0
OSAGE	1	1	0	1	0	0	WASHINGTON	8	3	7	1	2	0
OZARK	1	0	1	0	0	0	WAYNE	1	1	0	1	0	0
PEMISCOT	20	14	9	11	3	0	WEBSTER	4	2	2	2	0	0
PERRY	8	7	4	4	3	0	WORTH	4	2	2	2	0	0
PETTIS	9	6	4	5	1	0	WRIGHT	1	3	0	1	2	0
PHELPS	6	3	3	3	0	0							
PIKE	5	1	4	1	0	0	CITIES OVER						
PLATTE	4	6	1	3	3	0	25,000 POP.						
POLK	3	4	1	2	2	0	BLUE SPRINGS	2	1	1	1	0	0
PULASKI	13	9	5	8	1	0	CAPE GIRARDEAU	4	2	3	1	1	0
PUTNAM	0	1	0	0	1	0	COLUMBIA	8	10	1	7	3	0
RALLS	1	1	0	1	0	0	FLORISSANT	11	5	7	4	1	0
RANDOLPH	3	1	3	0	1	0	INDEPENDENCE	18	10	9	9	1	0
RAY	3	3	2	1	2	0							
REYNOLDS	1	0	1	0	0	0	JEFFERSON CITY	11	10	4	7	3	0
RIPLEY	3	1	2	1	0	0	KIRKWOOD	8	5	3	5	0	0
ST. CHARLES	29	22	13	16	6	0	LEES SUMMIT	4	3	4	0	3	0
ST. CLAIR	1	2	0	1	1	0	RAYTOWN	4	4	0	4	0	0
ST. FRANCOIS	12	12	4	8	4	0	ST. CHARLES	9	8	3	6	2	0
STE. GENEVIEVE	3	2	1	2	0	0							
ST. LOUIS CITY	165	131	79	86	45	0	ST. JOSEPH	19	10	13	6	4	0
ST. LOUIS COUN	225	136	122	103	33	0	ST. LOUIS CITY	165	131	79	86	45	0
SALINE	4	4	2	2	2	0	SPRINGFIELD	32	16	21	11	5	0
SCHUYLER	0	0	0	0	0	0	UNIVERSITY CITY	22	11	12	10	1	0
SCOTLAND	4	3	2	2	1	0							
SCOTT	10	5	8	2	3	0	MULTI-COUNTY						
SHANNON	3	2	1	2	0	0	CITIES						
SHELBY	0	1	0	0	1	0	JOPLIN	6	7	3	3	4	1
STODDARD	7	5	2	5	0	0	JASPER CO. PART	6	7	3	3	4	1
STONE	6	3	3	3	0	0	NEWTON CO. PART	0	0	0	0	0	0
							KANSAS CITY	131	83	75	56	27	2
							JACKSON CO. PART	112	71	64	48	23	2
							CLAY CO. PART	18	10	11	7	3	0
							PLATTE CO. PART	1	2	0	1	1	0

TABLE 23B

RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL, AND MATERNAL DEATHS
BY REGIONAL PLANNING COMMISSION WITH RATES PER 1,000 LIVE BIRTHS: MISSOURI 1933

REGIONAL PLANNING COMMISSIONS	NUMBER						RATES				
	PERI- NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO- NATAL DEATHS	POST- NEO- NATAL DEATHS	MATER- NAL DEATHS	PERI- NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO- NATAL DEATHS	POST- NEO- NATAL DEATHS
MAJOR METRO REGIONS											
EAST-WEST GATEWAY	457	323	233	224	99	1	16.0	11.3	8.2	7.8	3.5
MID-AMERICA	205	134	112	93	41	2	14.4	9.4	7.9	6.6	2.9
MINOR METRO REGIONS											
SOUTHWEST MISSOURI	72	47	40	32	15	0	14.1	9.2	7.8	6.3	2.9*
MID-MISSOURI	49	47	21	28	19	0	12.1	11.6	5.2	6.9	4.7*
MO-KAN	28	17	17	11	6	0	15.4	9.4*	9.4*	6.1*	3.3*
OZARK GATEWAY	28	23	14	14	9	2	12.3	10.1	6.2*	6.2*	4.0*
NONMETRO REGIONS											
NORTHWEST MISSOURI	13	10	5	8	2	0	20.0*	15.4*	7.7*	12.3*	3.1*
GREEN HILLS	18	11	10	8	3	0	15.3*	9.3*	8.5*	6.8*	2.5*
MISSOURI VALLEY	8	6	4	4	2	0	12.6*	9.5*	6.3*	6.3*	3.2*
NORTHEAST MISSOURI	9	8	5	4	4	0	13.8*	12.3*	7.7*	6.2*	6.2*
MARK TWAIN	24	13	16	8	5	0	13.2	7.1*	8.8*	4.4*	2.7*
BOONSLICK	14	16	4	10	6	0	17.3*	19.8*	4.9*	12.3*	7.4*
KAYSINGER BASIN	11	11	8	3	8	2	9.1*	9.1*	6.6*	2.5*	6.6*
SHOW-ME	24	19	10	14	5	0	15.5	12.2*	6.4*	9.0*	3.2*
SOUTH CENTRAL OZARK	20	10	14	6	4	0	13.4	6.7*	9.4*	4.0*	2.7*
MERAMEC	22	9	16	6	3	0	13.5	5.5*	9.8*	3.7*	1.8*
LAKE OF THE OZARKS	24	21	14	10	11	0	12.1	10.6	7.1*	5.0*	5.5*
SOUTHEAST MISSOURI	41	34	19	22	12	0	17.2	14.3	8.0*	9.2	5.0*
BOOTHEEL	60	38	34	26	12	0	23.6	14.9	13.4	10.2	4.7*
OZARK FOOTHILLS	16	8	10	6	2	0	16.0*	8.0*	10.0*	6.0*	2.0*
MAJOR METRO TOTAL	662	457	345	317	140	3	15.5	10.7	8.1	7.4	3.3
MINOR METRO TOTAL	177	134	92	85	49	2	13.4	10.1	6.9	6.4	3.7
NONMETRO TOTAL	304	214	169	135	79	2	15.6	11.0	8.7	6.9	4.0
STATE TOTAL	1,143	805	606	537	268	7	15.1	10.7	8.0	7.1	3.5

*RATE UNSTABLE BECAUSE IT IS BASED ON FEWER THAN 20 DEATHS

TABLE 24

RESIDENT INFANT DEATHS BY AGE, CAUSE, AND RACE WITH RATES PER 1,000
LIVE BIRTHS BY CAUSE AND RACE: MISSOURI 1983

CAUSE	RACE	NUMBER	RATE	NEO- NATAL DEATHS	POST- NEO- NATAL DEATHS	UNDER 1 HR	OVER 1 HR 1 DAY	OVER 1 DAY 7 DAS	OVER 7 DAS 28 DAS	OVER 28 DAS 3 MOS	OVER 3 MOS 6 MOS	OVER 6 MOS 1 YEAR	UNDER 1 YEAR UNKNOWN UNITS
ALL CAUSES	WHITE	578	9.2	380	198	48	158	116	56	87	75	36	2
	BLK/OTH	227	18.1	157	70	21	61	44	29	32	20	18	2
	TOTAL	805	10.7	537	268	69	219	160	85	119	95	54	4
GASTROINTESTINAL DISEASES (008-009, 535, 555-558)	WHITE	3	0.0	1	2	0	0	1	0	2	0	0	0
	BLK/OTH	2	0.2	0	2	0	0	0	0	1	1	0	0
	TOTAL	5	0.1	1	4	0	0	1	0	3	1	0	0
PNEUMONIA AND INFLUENZA (480-487)	WHITE	9	0.1	2	7	0	0	0	2	4	1	2	0
	BLK/OTH	9	0.7	0	9	0	0	0	0	4	4	1	0
	TOTAL	18	0.2	2	16	0	0	0	2	8	5	3	0
CONGENITAL ANOMALIES (740-759)	WHITE	174	2.8	123	51	14	44	46	19	15	20	16	0
	BLK/OTH	35	2.8	25	10	3	3	11	7	6	1	3	1
	TOTAL	209	2.8	148	61	17	47	57	26	21	21	19	1
DISORDERS RELATING TO SHORT GESTATION AND UNSPECIFIED BIRTHWEIGHT (765)	WHITE	40	0.6	40	0	11	26	1	1	0	0	0	1
	BLK/OTH	22	1.8	22	0	7	13	2	0	0	0	0	0
	TOTAL	62	0.8	62	0	18	39	3	1	0	0	0	1
BIRTH TRAUMA (767)	WHITE	7	0.1	7	0	0	0	4	3	0	0	0	0
	BLK/OTH	3	0.2	3	0	0	2	1	0	0	0	0	0
	TOTAL	10	0.1	10	0	0	2	5	3	0	0	0	0
INTRAUTERINE HYPOXIA AND BIRTH ASPHYXIA (768)	WHITE	16	0.3	15	1	0	7	6	1	1	0	0	1
	BLK/OTH	6	0.5	5	1	0	2	2	1	1	0	0	0
	TOTAL	22	0.3	20	2	0	9	8	2	2	0	0	1
RESPIRATORY DISTRESS SYNDROME (769)	WHITE	57	0.9	56	1	0	21	30	5	0	0	1	0
	BLK/OTH	21	1.7	20	1	0	9	7	4	0	0	1	0
	TOTAL	78	1.0	76	2	0	30	37	9	0	0	2	0
OTHER CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (760-764, 766, 770-779)	WHITE	121	1.9	120	1	22	57	25	16	0	1	0	0
	BLK/OTH	73	5.8	73	0	11	32	20	9	0	0	0	1
	TOTAL	194	2.6	193	1	33	89	45	25	0	1	0	1
SUDDEN INFANT DEATH SYNDROME (798.0)	WHITE	81	1.3	6	75	0	0	1	5	39	30	6	0
	BLK/OTH	26	2.1	3	23	0	0	0	3	14	6	3	0
	TOTAL	107	1.4	9	98	0	0	1	8	53	36	9	0
ACCIDENTS (800-949)	WHITE	8	0.1	0	8	0	0	0	0	3	3	2	0
	BLK/OTH	6	0.5	0	6	0	0	0	0	0	3	3	0
	TOTAL	14	0.2	0	14	0	0	0	0	3	6	5	0
ALL OTHER CAUSES RESIDUAL	WHITE	62	1.0	10	52	1	3	2	4	23	20	9	0
	BLK/OTH	24	1.9	6	18	0	0	1	5	6	5	7	0
	TOTAL	86	1.1	16	70	1	3	3	9	29	25	16	0

NUMBER IN PARENTHESIS REFERS TO CODE NUMBERS IN THE 9TH REVISION OF THE INTERNATIONAL CLASSIFICATION OF DISEASES

TABLE 25 RESIDENT INFANT DEATHS AND RATES PER 1,000 LIVE BIRTHS BY AGE OF MOTHER BY BIRTH ORDER:
MISSOURI 1983

AGE OF MOTHER	ALL BIRTHS ORDERS	NUMBER BIRTH ORDER				ALL BIRTH ORDERS	RATES BIRTH ORDER			
		1ST	2ND OR 3RD	4TH OR 5TH	6TH OR MORE		1ST	2ND OR 3RD	4TH OR 5TH	6TH OR MORE
ALL AGES	792	255	370	118	49	10.5	9.7	9.8	13.3	20.1
UNDER 18	81	62	19	0	0	20.9	19.3	28.9*	0.0*	0.0*
18-19	95	43	45	6	1	13.5	9.5	18.8	50.4*	250.0*
20-24	263	85	135	36	7	10.4	8.5	10.3	18.3	27.0*
25-29	192	45	100	35	12	8.1	7.1	7.3	10.9	21.3*
30-34	114	15	57	28	14	9.7	7.8*	8.7	11.3	18.0*
35-39	38	4	12	13	9	11.9	12.3*	9.2*	13.4*	15.1*
40 AND OVER	8	1	1	0	6	15.3*	35.7*	8.8*	0.0*	25.5*

TABLE 26 RESIDENT INFANT DEATHS AND RATES PER 1,000 LIVE BIRTHS BY BIRTH WEIGHT BY RACE:
MISSOURI 1983

BIRTH WEIGHT (GRAMS)	ALL RACES	NUMBER		ALL RACES	RATES	
		WHITE	BLACK		WHITE	BLACK
ALL WEIGHTS	792	562	230	10.5	8.9	18.3
UNDER 500	88	54	34	946.2	981.8	894.7
500-999	155	94	61	538.2	552.9	516.9
1,000-1,499	79	59	20	161.9	185.5	117.6
1,500-1,999	51	35	16	54.1	54.0	54.4*
2,000-2,499	77	57	20	23.5	24.9	20.3
2,500-2,999	104	81	23	8.7	9.3	7.3
3,000-3,499	118	81	37	4.3	3.6	7.7
3,500-3,999	70	60	10	3.1	3.0	4.2*
4,000 AND OVER	25	21	4	2.9	2.6	6.8*

TOTALS IN TABLES 25 AND 26 DO NOT AGREE WITH THE TOTALS IN TABLES 23 AND 24 BECAUSE TABLES 25 AND 26 INCLUDE ONLY INFANT DEATHS WHICH HAVE BEEN MATCHED WITH THEIR CORRESPONDING BIRTH RECORD.

* RATE UNSTABLE BECAUSE IT IS BASED ON FEWER THAN 20 DEATHS

TABLE 27A

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH; FOR STATE TOTAL BY RACE WITH
RATES PER 100,000 FOR ALL RACES; AND FOR REGIONAL PLANNING COMMISSIONS: MISSOURI 1983

	ALL RACES	STATE TOTAL CRUDE RATE	AGE-ADJ RATE	WHITE	BLACK & OTHER	EAST- WEST GATEWAY	MID- AMERICA	SOUTHWEST MISSOURI	MID- MISSOURI
ALL CAUSES	49,381	993.6	876.6	44,408	4,973	16,778	7,904	3,695	2,263
TUBERCULOSIS	26	0.5	0.4	21	5	9	3	4	0
SYPHILIS	1	0.0	0.0	0	1	0	1	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	461	9.3	8.3	384	77	175	98	28	15
MALIGNANT NEOPLASMS	10,654	214.4	198.0	9,505	1,149	3,907	1,738	807	464
DIGESTIVE ORGANS	2,674	53.8	48.8	2,312	362	1,013	435	199	111
RESPIRATORY ORGANS	2,946	59.3	56.3	2,662	284	1,074	470	241	136
BREAST	901	18.1	17.0	810	91	347	176	59	37
GENITAL ORGANS	1,126	22.7	20.2	982	144	414	176	72	56
URINARY ORGANS	440	8.9	7.9	405	35	157	61	33	21
LEUKEMIA	421	8.5	7.8	388	33	158	60	34	20
OTHER MALIG. NEOPL.	2,146	43.2	40.1	1,946	200	744	360	169	83
DIABETES MELLITUS	779	15.7	14.0	666	113	316	130	41	41
MAJOR CARDIOVASC. DISEASE	23,977	482.4	412.7	21,922	2,055	8,215	3,669	1,749	1,081
DISEASES OF HEART	18,536	373.0	321.5	16,960	1,576	6,526	2,818	1,287	833
RHEUMATIC FEVER & RHEUM. HEART DISEASE	129	2.6	2.4	124	5	47	19	14	3
HYPERTENSIVE HEART	625	12.6	10.9	456	169	324	85	14	25
ISCHEMIC HEART	13,794	277.5	239.9	12,736	1,058	5,116	1,991	950	611
OTHER HEART DISEASE	3,980	80.2	68.2	3,644	344	1,039	723	309	194
HYPERTENSION	159	3.2	2.7	135	24	58	29	8	7
CEREBROVASCULAR DISEASE	4,118	82.9	69.1	3,728	390	1,260	674	354	169
ATHEROSCLEROSIS	653	13.1	10.4	629	24	187	84	66	45
OTHER MAJOR CARDIOVASC.	511	10.3	9.0	470	41	184	64	34	27
PNEUMONIA & INFLUENZA	1,522	30.6	25.1	1,409	113	494	233	90	84
CHRONIC PULMONARY DISEASE	1,728	34.8	31.0	1,641	87	510	342	169	82
ULCER OF STOMACH	168	3.4	3.0	156	12	60	29	13	9
LIVER DISEASE & CIRRHOSIS	433	8.7	8.5	367	66	182	79	21	15
NEPHRITIS & NEPHROSIS	453	9.1	7.7	385	68	131	73	27	17
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	7	0.1	0.1	5	2	1	2	0	0
CONGENITAL ANOMALIES	291	5.9	6.2	248	43	107	48	19	26
DISEASES OF EARLY INFANCY	366	7.4	7.9	241	125	160	60	19	16
SYMPTOMS & ILL-DEF. COND.	1,667	33.5	30.2	1,539	128	159	171	247	47
ALL OTHER DISEASES	3,604	72.5	63.4	3,181	423	1,257	610	236	206
ACCIDENTAL DEATHS	2,037	41.0	37.8	1,811	226	625	331	156	101
MOTOR VEHICLE	930	18.7	17.6	858	72	237	167	85	47
OTHER ACC. DEATHS	1,107	22.3	20.3	953	154	388	164	71	54
SUICIDE	683	13.7	12.7	639	44	219	150	57	45
HOMICIDE & LEGAL INTERV	419	8.4	7.6	193	226	214	121	9	10
ALL OTHER EXTERNAL CAUSES	105	2.1	1.9	95	10	37	16	3	4

TABLE 27A (CONT) RESIDENT DEATHS BY SELECTED CAUSES OF DEATH; FOR STATE TOTAL BY RACE WITH
RATES PER 100,000 FOR ALL RACES; AND FOR REGIONAL PLANNING COMMISSIONS: MISSOURI 1983

	MO-KAN	NORTHWEST MISSOURI	GREEN HILLS	MISSOURI VALLEY	NORTHEAST MISSOURI	MARK THAIN	BOONSLICK	OZARK GATEWAY
ALL CAUSES	1,403	614	1,228	649	556	1,507	563	1,773
TUBERCULOSIS	0	0	0	1	1	0	0	1
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	12	4	16	6	5	13	8	8
MALIGNANT NEOPLASMS	301	108	220	125	101	318	104	347
DIGESTIVE ORGANS	69	27	70	38	25	67	25	82
RESPIRATORY ORGANS	82	29	43	31	26	74	37	109
BREAST	26	10	17	8	7	24	3	31
GENITAL ORGANS	33	10	30	10	9	50	9	43
URINARY ORGANS	15	5	11	6	8	15	2	13
LEUKEMIA	8	4	15	4	4	13	4	12
OTHER MALIG. NEOPL.	68	23	34	28	22	75	24	57
DIABETES MELLITUS	20	9	16	7	4	14	3	23
MAJOR CARDIOVASC. DISEASE	673	327	639	324	292	772	252	870
DISEASES OF HEART	492	248	484	246	225	573	196	685
RHEUMATIC FEVER & RHEUM. HEART DISEASE	2	0	3	1	0	1	1	10
HYPERTENSIVE HEART	9	4	32	4	2	40	0	19
ISCHEMIC HEART	378	168	315	173	160	368	145	485
OTHER HEART DISEASE	103	76	134	68	63	164	50	171
HYPERTENSION	6	1	2	1	0	3	3	11
CEREBROVASCULAR DISEASE	128	62	115	59	52	148	36	141
ATHEROSCLEROSIS	32	11	15	9	10	29	17	13
OTHER MAJOR CARDIOVASC.	15	5	23	9	5	19	0	20
PNEUMONIA & INFLUENZA	49	29	50	24	20	75	39	70
CHRONIC PULMONARY DISEASE	51	33	47	14	17	34	13	65
ULCER OF STOMACH	5	1	8	4	2	1	2	7
LIVER DISEASE & CIRRHOSIS	12	1	11	2	4	9	6	18
NEPHRITIS & NEPHROSIS	13	12	18	11	4	15	9	23
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	2
CONGENITAL ANOMALIES	7	3	3	2	6	5	5	9
DISEASES OF EARLY INFANCY	7	6	6	3	2	4	7	11
SYMPTOMS & ILL-DEF. COND.	84	6	42	30	24	67	45	81
ALL OTHER DISEASES	91	37	91	56	43	112	41	125
ACCIDENTAL DEATHS	47	32	40	23	24	52	22	92
MOTOR VEHICLE	22	13	18	8	10	16	13	47
OTHER ACC. DEATHS	25	19	22	15	14	36	9	45
SUICIDE	19	5	17	10	4	13	6	15
HOMICIDE & LEGAL INTERV	7	0	3	7	0	2	1	3
ALL OTHER EXTERNAL CAUSES	5	1	1	0	3	1	0	3

TABLE 27A (CONT) RESIDENT DEATHS BY SELECTED CAUSES OF DEATH; FOR STATE TOTAL BY RACE WITH
RATES PER 100,000 FOR ALL RACES; AND FOR REGIONAL PLANNING COMMISSIONS: MISSOURI 1983

	KAYSIN- GER BASIN	SHOW-ME	SOUTH CEN. OZARK	MERAMEC	LAKE OF THE OZARKS	SOUTHEAST MISSOURI	BOOTHEEL	OZARK FOOTHILLS
ALL CAUSES	1,378	1,082	1,235	1,129	1,071	1,754	1,879	915
TUBERCULOSIS	2	0	0	1	0	1	2	1
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	12	9	7	6	10	9	14	6
MALIGNANT NEOPLASMS	260	217	266	235	223	392	353	167
DIGESTIVE ORGANS	67	40	65	50	50	114	86	41
RESPIRATORY ORGANS	68	51	76	61	72	102	113	50
BREAST	20	21	12	20	17	31	20	15
GENITAL ORGANS	25	28	36	27	24	30	27	17
URINARY ORGANS	11	8	11	11	6	20	21	5
LEUKEMIA	13	8	14	10	10	16	9	5
OTHER MALIG. NEOPL.	56	61	52	56	44	79	77	34
DIABETES MELLITUS	12	16	20	14	11	36	32	14
MAJOR CARDIOVASC. DISEASE	685	557	603	551	528	861	915	412
DISEASES OF HEART	519	416	481	441	399	641	696	329
RHEUMATIC FEVER & RHEUM. HEART DISEASE	3	3	0	2	3	6	7	4
HYPERTENSIVE HEART	4	5	1	3	4	17	27	6
ISCHEMIC HEART	353	315	387	330	306	513	485	244
OTHER HEART DISEASE	159	93	93	106	86	105	177	75
HYPERTENSION	3	5	4	3	3	5	6	1
CEREBROVASCULAR DISEASE	130	110	80	89	94	166	189	61
ATHEROSCLEROSIS	18	12	22	10	17	37	12	7
OTHER MAJOR CARDIOVASC.	15	14	16	8	15	12	12	14
PNEUMONIA & INFLUENZA	56	27	40	23	25	44	32	18
CHRONIC PULMONARY DISEASE	57	33	41	42	40	42	63	32
ULCER OF STOMACH	2	2	2	3	2	9	6	1
LIVER DISEASE & CIRRHOSIS	8	8	7	10	9	10	13	8
NEPHRITIS & NEPHROSIS	20	10	10	8	12	14	13	13
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	2	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	7	6	4	3	5	10	7	9
DISEASES OF EARLY INFANCY	2	10	4	3	8	17	20	1
SYMPTOMS & ILL-DEF. COND.	66	39	74	86	50	77	156	116
ALL OTHER DISEASES	99	85	84	65	64	116	123	63
ACCIDENTAL DEATHS	58	42	57	56	63	86	94	35
MOTOR VEHICLE	34	21	24	31	31	35	50	20
OTHER ACC. DEATHS	24	21	33	25	32	51	44	15
SUICIDE	21	9	10	14	13	27	19	10
HOMICIDE & LEGAL INTERV	5	7	4	6	4	2	9	5
ALL OTHER EXTERNAL CAUSES	4	5	2	3	4	1	8	4

TABLE 27B

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1983

	ADAIR	ANDREW	ATCHISON	AUDRAIN	BARRY	BARTON	BATES	BENTON
ALL CAUSES	216	132	106	298	338	167	238	194
TUBERCULOSIS	1	0	0	0	1	0	1	0
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	3	3	1	1	5	0	2	3
MALIGNANT NEOPLASMS	36	29	11	57	72	24	38	52
DIGESTIVE ORGANS	10	8	1	15	17	11	11	14
RESPIRATORY ORGANS	9	8	1	18	20	7	10	13
BREAST	2	2	3	2	8	0	5	4
GENITAL ORGANS	1	6	1	13	4	4	3	9
URINARY ORGANS	4	1	0	3	5	1	3	1
LEUKEMIA	2	0	1	0	5	1	0	3
OTHER MALIG. NEOPL.	8	4	4	6	13	0	6	8
DIABETES MELLITUS	2	0	1	3	2	5	2	2
MAJOR CARDIOVASC. DISEASE	118	62	68	147	161	93	118	83
DISEASES OF HEART	100	48	48	115	108	77	88	62
RHEUMATIC FEVER & RHEUM. HEART DISEASE	0	0	0	0	0	0	1	1
HYPERTENSIVE HEART	0	1	2	6	0	5	0	1
ISCHEMIC HEART	73	36	37	89	83	57	61	41
OTHER HEART DISEASE	27	11	9	20	25	15	26	19
HYPERTENSION	0	1	0	0	2	3	1	0
CEREBROVASCULAR DISEASE	16	11	17	24	46	9	22	16
ATHEROSCLEROSIS	2	1	3	4	4	2	2	4
OTHER MAJOR CARDIOVASC.	0	1	0	4	1	2	5	1
PNEUMONIA & INFLUENZA	8	8	6	15	13	4	6	3
CHRONIC PULMONARY DISEASE	9	3	4	14	13	8	7	6
ULCER OF STOMACH	1	0	0	0	4	1	0	0
LIVER DISEASE & CIRRHOSIS	1	0	0	2	5	1	1	2
NEPHRITIS & NEPHROSIS	2	1	2	2	0	2	5	7
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	1	1	1	1	4	2	1	0
DISEASES OF EARLY INFANCY	0	0	1	1	1	1	1	0
SYMPTOMS & ILL-DEF. COND.	5	1	0	12	21	6	15	6
ALL OTHER DISEASES	16	9	6	22	15	5	25	17
ACCIDENTAL DEATHS	10	12	5	14	13	12	10	9
MOTOR VEHICLE	3	10	1	5	4	6	7	5
OTHER ACC. DEATHS	7	2	4	9	9	6	3	4
SUICIDE	0	3	0	4	8	3	3	2
HOMICIDE & LEGAL INTERV	0	0	0	2	0	0	2	1
ALL OTHER EXTERNAL CAUSES	3	0	0	1	0	0	1	1

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1983

	BOLLINGER	BOONE	BUCHANAN	BUTLER	CALDWELL	CALLANAY	CAMDEN	CAPE GIRARDEAU
ALL CAUSES	128	639	966	471	127	256	208	495
TUBERCULOSIS	0	0	0	0	0	0	0	1
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	0	5	8	2	2	2	2	3
MALIGNANT NEOPLASMS	23	121	219	76	19	72	56	129
DIGESTIVE ORGANS	6	21	44	22	6	17	15	45
RESPIRATORY ORGANS	7	38	62	24	6	27	16	29
BREAST	2	15	22	6	2	1	5	10
GENITAL ORGANS	3	14	25	8	2	8	4	11
URINARY ORGANS	1	7	11	2	1	2	1	7
LEUKEMIA	1	3	6	1	0	5	2	5
OTHER MALIG. NEOPL.	3	23	49	13	2	12	13	22
DIABETES MELLITUS	1	11	18	9	1	3	1	11
MAJOR CARDIOVASC. DISEASE	69	287	461	225	62	99	102	234
DISEASES OF HEART	46	219	329	179	46	82	80	162
RHEUMATIC FEVER & RHEUM. HEART DISEASE	1	1	2	2	1	0	1	3
HYPERTENSIVE HEART	1	4	6	5	4	3	1	5
ISCHEMIC HEART	32	153	261	134	27	54	66	126
OTHER HEART DISEASE	12	61	60	38	14	25	12	28
HYPERTENSION	1	4	4	1	0	0	0	0
CEREBROVASCULAR DISEASE	18	52	90	31	11	11	17	59
ATHEROSCLEROSIS	4	4	25	4	2	3	4	10
OTHER MAJOR CARDIOVASC.	0	8	13	10	3	3	1	3
PNEUMONIA & INFLUENZA	1	29	27	10	5	8	3	12
CHRONIC PULMONARY DISEASE	3	24	40	14	5	10	11	5
ULCER OF STOMACH	3	2	4	0	2	2	0	1
LIVER DISEASE & CIRRHOSIS	1	4	9	6	2	2	1	2
NEPHRITIS & NEPHROSIS	0	5	7	9	1	4	2	0
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	2	9	4	7	0	4	0	2
DISEASES OF EARLY INFANCY	1	5	6	1	0	1	0	3
SYMPTOMS & ILL-DEF. COND.	5	18	60	49	9	7	3	27
ALL OTHER DISEASES	7	66	62	37	10	22	10	42
ACCIDENTAL DEATHS	10	26	25	17	6	12	13	14
MOTOR VEHICLE	2	12	7	8	2	6	6	6
OTHER ACC. DEATHS	8	14	18	9	4	6	7	8
SUICIDE	2	23	10	3	3	8	4	7
HOMICIDE & LEGAL INTERV	0	4	4	3	0	0	0	2
ALL OTHER EXTERNAL CAUSES	0	0	2	3	0	0	0	0

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1983

	CARROLL	CARTER	CASS	CEDAR	CHARITON	CHRISTIAN	CLARK	CLAY
ALL CAUSES	168	51	389	186	155	193	112	1,031
TUBERCULOSIS	0	0	0	1	1	0	0	0
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	0	0	4	2	0	1	1	11
MALIGNANT NEOPLASMS	27	8	80	35	26	40	24	219
DIGESTIVE ORGANS	8	3	14	11	8	11	4	41
RESPIRATORY ORGANS	8	0	15	5	8	15	6	64
BREAST	1	1	6	1	3	4	2	25
GENITAL ORGANS	3	1	10	6	0	3	4	21
URINARY ORGANS	3	0	2	0	2	1	3	8
LEUKEMIA	0	1	6	3	1	1	0	9
OTHER MALIG. NEOPL.	4	2	27	9	4	5	5	51
DIABETES MELLITUS	1	0	9	0	2	1	1	17
MAJOR CARDIOVASC. DISEASE	87	18	175	88	86	98	46	502
DISEASES OF HEART	65	11	134	65	65	77	34	371
RHEUMATIC FEVER & RHEUM. HEART DISEASE	0	0	0	0	0	2	0	2
HYPERTENSIVE HEART	4	0	2	0	0	1	0	9
ISCHEMIC HEART	34	8	84	45	45	56	20	272
OTHER HEART DISEASE	27	3	48	20	20	18	14	88
HYPERTENSION	0	0	1	1	0	0	0	3
CEREBROVASCULAR DISEASE	17	5	34	18	12	16	10	104
ATHEROSCLEROSIS	0	0	5	3	7	3	0	9
OTHER MAJOR CARDIOVASC.	5	2	1	1	2	2	2	15
PNEUMONIA & INFLUENZA	5	1	9	9	6	1	7	34
CHRONIC PULMONARY DISEASE	2	1	20	14	2	8	2	56
ULCER OF STOMACH	1	0	1	0	1	0	0	6
LIVER DISEASE & CIRRHOSIS	0	1	0	2	0	1	0	11
NEPHRITIS & NEPHROSIS	6	1	4	0	3	2	1	8
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	0	0	6	1	1	1	3	12
DISEASES OF EARLY INFANCY	0	0	3	1	1	0	0	6
SYMPTOMS & ILL-DEF. COND.	22	13	14	11	1	13	12	12
ALL OTHER DISEASES	10	3	32	10	18	9	7	73
ACCIDENTAL DEATHS	4	1	21	7	4	12	7	34
MOTOR VEHICLE	2	0	9	2	0	6	3	22
OTHER ACC. DEATHS	2	1	12	5	4	6	4	12
SUICIDE	2	2	9	4	3	5	1	23
HOMICIDE & LEGAL INTERV	1	1	1	0	0	0	0	5
ALL OTHER EXTERNAL CAUSES	0	1	1	1	0	1	0	2

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1983

	CLINTON	COLE	COOPER	CRAWFORD	DADE	DALLAS	DAVIESS	DE KALB
ALL CAUSES	172	472	175	189	134	147	123	133
TUBERCULOSIS	0	0	0	0	0	0	0	0
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	0	3	1	0	1	0	0	1
MALIGNANT NEOPLASMS	29	84	41	45	26	34	21	24
DIGESTIVE ORGANS	12	21	17	8	7	8	9	5
RESPIRATORY ORGANS	6	21	9	14	5	13	0	6
BREAST	1	11	4	6	2	3	1	1
GENITAL ORGANS	2	9	4	3	0	2	3	0
URINARY ORGANS	2	5	1	2	2	0	1	1
LEUKEMIA	0	4	2	1	2	2	2	2
OTHER MALIG. NEOPL.	6	13	4	11	8	6	5	9
DIABETES MELLITUS	0	11	4	1	0	1	3	2
MAJOR CARDIOVASC. DISEASE	90	252	83	93	63	70	68	60
DISEASES OF HEART	68	194	58	81	46	55	46	47
RHEUMATIC FEVER & RHEUM. HEART DISEASE	0	1	1	2	1	1	0	0
HYPERTENSIVE HEART	2	8	1	2	0	2	5	0
ISCHEMIC HEART	46	156	42	57	28	35	28	35
OTHER HEART DISEASE	20	29	14	20	17	17	13	12
HYPERTENSION	1	3	0	0	0	0	0	0
CEREBROVASCULAR DISEASE	15	34	19	11	17	9	16	12
ATHEROSCLEROSIS	5	12	5	0	0	3	1	1
OTHER MAJOR CARDIOVASC.	1	9	1	1	0	3	5	0
PNEUMONIA & INFLUENZA	9	8	7	5	1	3	3	5
CHRONIC PULMONARY DISEASE	4	14	6	6	8	6	3	4
ULCER OF STOMACH	0	2	2	1	2	0	0	1
LIVER DISEASE & CIRRHOSIS	2	5	1	3	1	0	0	1
NEPHRITIS & NEPHROSIS	2	2	2	1	2	3	2	3
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	1	4	3	0	0	2	0	1
DISEASES OF EARLY INFANCY	1	5	0	1	1	0	0	0
SYMPTOMS & ILL-DEF. COND.	9	2	3	7	6	9	5	14
ALL OTHER DISEASES	14	49	16	11	12	8	9	6
ACCIDENTAL DEATHS	6	22	5	10	10	9	4	4
MOTOR VEHICLE	5	11	2	6	5	4	3	0
OTHER ACC. DEATHS	1	11	3	4	5	5	1	4
SUICIDE	3	7	1	3	1	2	3	3
HOMICIDE & LEGAL INTERV	1	2	0	2	0	0	2	2
ALL OTHER EXTERNAL CAUSES	1	0	0	0	0	0	0	2

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1983

	DENT	DOUGLAS	DUNKLIN	FRANKLIN	GASCONADE	GENTRY	GREENE	GRUNDY
ALL CAUSES	178	142	430	640	171	111	1,682	174
TUBERCULOSIS	0	0	0	0	1	0	2	0
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	2	0	4	3	1	0	13	1
MALIGNANT NEOPLASMS	31	28	87	134	31	16	382	36
DIGESTIVE ORGANS	6	4	22	31	7	4	93	11
RESPIRATORY ORGANS	6	11	30	33	7	7	126	6
BREAST	2	1	8	14	1	1	29	3
GENITAL ORGANS	3	4	2	18	5	1	35	3
URINARY ORGANS	2	0	6	5	2	1	11	3
LEUKEMIA	1	1	1	12	1	1	13	3
OTHER MALIG. NEOPL.	11	7	18	21	8	1	75	7
DIABETES MELLITUS	3	5	12	8	2	2	23	2
MAJOR CARDIOVASC. DISEASE	84	55	209	306	88	69	734	100
DISEASES OF HEART	70	40	164	243	70	53	527	76
RHEUMATIC FEVER & RHEUM. HEART DISEASE	0	0	1	1	0	0	5	0
HYPERTENSIVE HEART	0	0	6	2	0	0	8	13
ISCHEMIC HEART	46	32	121	182	58	42	379	45
OTHER HEART DISEASE	24	8	36	58	12	11	135	18
HYPERTENSION	0	0	2	5	1	0	3	0
CEREBROVASCULAR DISEASE	13	9	37	43	11	15	165	19
ATHEROSCLEROSIS	0	3	3	5	5	1	25	1
OTHER MAJOR CARDIOVASC.	1	3	3	10	1	0	14	4
PNEUMONIA & INFLUENZA	4	7	8	21	3	2	45	8
CHRONIC PULMONARY DISEASE	6	5	11	18	2	5	91	6
ULCER OF STOMACH	1	0	3	3	0	0	3	1
LIVER DISEASE & CIRRHOSIS	0	1	3	6	3	0	12	4
NEPHRITIS & NEPHROSIS	3	1	2	5	1	2	11	1
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	0	0	2	4	0	0	6	0
DISEASES OF EARLY INFANCY	0	0	2	3	0	0	9	0
SYMPTOMS & ILL-DEF. COND.	24	12	39	39	10	0	132	3
ALL OTHER DISEASES	10	17	29	47	17	11	115	9
ACCIDENTAL DEATHS	8	8	15	34	9	3	70	3
MOTOR VEHICLE	4	4	10	19	5	2	43	2
OTHER ACC. DEATHS	4	4	5	15	4	1	27	1
SUICIDE	1	3	2	6	3	1	24	0
HOMICIDE & LEGAL INTERV	1	0	0	1	0	0	8	0
ALL OTHER EXTERNAL CAUSES	0	0	2	2	0	0	2	0

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1983

	HARRISON	HENRY	HICKORY	HOLT	HOWARD	HOWELL	IRON	JACKSON
ALL CAUSES	157	304	81	110	140	344	131	6,048
TUBERCULOSIS	0	0	0	0	0	0	0	3
SYPHILIS	0	0	0	0	0	0	0	1
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	2	1	2	0	0	1	1	76
MALIGNANT NEOPLASMS	22	50	20	20	33	76	28	1,349
DIGESTIVE ORGANS	6	14	1	3	5	14	8	357
RESPIRATORY ORGANS	4	12	9	8	10	22	12	368
BREAST	4	4	2	1	0	4	1	132
GENITAL ORGANS	1	1	1	1	4	8	1	137
URINARY ORGANS	2	4	0	1	2	4	2	51
LEUKEMIA	1	4	0	1	4	5	1	41
OTHER MALIG. NEOPL.	4	11	7	5	8	19	3	263
DIABETES MELLITUS	2	2	1	2	1	5	2	101
MAJOR CARDIOVASC. DISEASE	82	164	37	54	72	192	53	2,789
DISEASES OF HEART	64	127	24	43	53	155	40	2,159
RHEUMATIC FEVER & RHEUM. HEART DISEASE	2	1	0	0	0	0	0	17
HYPERTENSIVE HEART	2	2	1	1	0	0	2	72
ISCHEMIC HEART	50	90	16	22	40	121	33	1,523
OTHER HEART DISEASE	10	34	7	20	13	34	5	547
HYPERTENSION	1	1	0	0	0	3	0	23
CEREBROVASCULAR DISEASE	13	28	9	10	6	27	11	498
ATHEROSCLEROSIS	1	4	3	0	13	6	2	66
OTHER MAJOR CARDIOVASC.	3	4	1	1	0	1	0	43
PNEUMONIA & INFLUENZA	10	13	0	6	9	9	6	181
CHRONIC PULMONARY DISEASE	8	7	8	8	2	10	4	246
ULCER OF STOMACH	2	0	0	1	1	2	2	21
LIVER DISEASE & CIRRHOSIS	0	1	2	0	1	3	1	66
NEPHRITIS & NEPHROSIS	0	4	0	2	1	3	1	58
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	2	0	0	0	0	0	2
CONGENITAL ANOMALIES	1	1	0	0	3	2	2	27
DISEASES OF EARLY INFANCY	0	0	0	0	0	2	1	49
SYMPTOMS & ILL-DEF. COND.	7	22	2	0	1	13	11	127
ALL OTHER DISEASES	13	22	4	4	5	9	9	480
ACCIDENTAL DEATHS	5	9	1	10	8	14	7	245
MOTOR VEHICLE	3	6	1	0	3	5	4	121
OTHER ACC. DEATHS	2	3	0	10	5	9	3	124
SUICIDE	3	6	2	3	0	1	2	103
HOMICIDE & LEGAL INTERV	0	0	1	0	0	1	0	111
ALL OTHER EXTERNAL CAUSES	0	0	1	0	3	1	1	13

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1983

	JASPER	JEFFERSON	JOHNSON	KNOX	LACLEDE	LAFAYETTE	LAWRENCE	LEWIS
ALL CAUSES	1,032	917	249	74	297	391	343	110
TUBERCULOSIS	1	0	0	0	0	0	0	0
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	4	6	0	0	2	6	3	0
MALIGNANT NEOPLASMS	207	212	43	12	59	80	66	25
DIGESTIVE ORGANS	53	43	8	3	13	11	16	7
RESPIRATORY ORGANS	65	66	9	1	20	16	13	6
BREAST	17	13	3	0	4	8	3	2
GENITAL ORGANS	22	21	5	3	11	15	12	1
URINARY ORGANS	6	12	1	0	1	3	3	1
LEUKEMIA	7	13	5	2	4	2	5	1
OTHER MALIG. NEOPL.	37	44	12	3	6	25	14	7
DIABETES MELLITUS	17	11	3	0	0	4	5	2
MAJOR CARDIOVASC. DISEASE	508	429	144	40	147	190	198	59
DISEASES OF HEART	385	357	115	31	121	149	159	44
RHEUMATIC FEVER & RHEUM. HEART DISEASE	8	2	0	0	2	2	1	1
HYPERTENSIVE HEART	11	5	1	0	2	2	1	2
ISCHEMIC HEART	272	248	90	27	84	108	113	34
OTHER HEART DISEASE	94	102	24	4	33	37	44	7
HYPERTENSION	6	2	2	0	0	3	1	1
CEREBROVASCULAR DISEASE	94	58	19	7	19	26	26	11
ATHEROSCLEROSIS	8	5	5	1	2	6	8	1
OTHER MAJOR CARDIOVASC.	15	7	3	1	5	6	4	2
PNEUMONIA & INFLUENZA	37	42	7	4	10	8	7	7
CHRONIC PULMONARY DISEASE	34	40	9	3	11	12	12	2
ULCER OF STOMACH	4	4	0	0	0	1	1	0
LIVER DISEASE & CIRRHOSIS	9	8	3	0	1	1	0	0
NEPHRITIS & NEPHROSIS	12	8	0	0	6	3	4	0
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	1	1	0	0	0	0	0	0
CONGENITAL ANOMALIES	6	10	1	0	3	2	2	0
DISEASES OF EARLY INFANCY	5	7	4	1	0	3	3	1
SYMPTOMS & ILL-DEF. COND.	42	5	4	3	25	29	2	5
ALL OTHER DISEASES	89	58	14	9	10	27	23	5
ACCIDENTAL DEATHS	45	52	8	1	18	21	12	2
MOTOR VEHICLE	18	38	4	1	6	7	8	0
OTHER ACC. DEATHS	27	14	4	0	12	14	4	2
SUICIDE	8	17	6	1	3	1	5	2
HOMICIDE & LEGAL INTERV	1	6	3	0	2	1	0	0
ALL OTHER EXTERNAL CAUSES	2	1	0	0	0	2	0	0

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1983

	LINCOLN	LINN	LIVINGSTON	MC DONALD	MACON	MADISON	MARIES	MARION
ALL CAUSES	259	216	199	166	215	156	71	367
TUBERCULOSIS	0	0	0	0	0	0	0	0
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	4	2	2	0	4	0	1	1
MALIGNANT NEOPLASMS	44	35	36	36	28	32	17	89
DIGESTIVE ORGANS	13	10	11	4	3	8	2	17
RESPIRATORY ORGANS	16	11	8	12	8	8	4	22
BREAST	2	1	2	4	0	4	3	7
GENITAL ORGANS	4	4	4	7	5	4	3	17
URINARY ORGANS	0	1	1	4	1	2	1	4
LEUKEMIA	1	2	4	1	0	1	0	4
OTHER MALIG. NEOPL.	8	6	6	4	11	5	4	18
DIABETES MELLITUS	1	6	2	0	3	5	1	1
MAJOR CARDIOVASC. DISEASE	105	121	94	75	130	71	36	192
DISEASES OF HEART	77	91	70	65	96	61	31	130
RHEUMATIC FEVER & RHEUM. HEART DISEASE	0	0	0	0	0	1	0	0
HYPERTENSIVE HEART	0	1	4	0	6	1	0	5
ISCHEMIC HEART	55	72	40	43	62	44	24	88
OTHER HEART DISEASE	22	18	26	22	28	15	7	37
HYPERTENSION	2	0	0	1	0	1	0	1
CEREBROVASCULAR DISEASE	18	23	18	8	23	7	4	46
ATHEROSCLEROSIS	8	1	5	1	6	0	0	9
OTHER MAJOR CARDIOVASC.	0	6	1	0	5	2	1	6
PNEUMONIA & INFLUENZA	18	10	9	5	5	6	2	17
CHRONIC PULMONARY DISEASE	8	12	5	6	6	7	4	5
ULCER OF STOMACH	0	0	2	1	0	0	0	0
LIVER DISEASE & CIRRHOSIS	5	2	1	4	0	0	0	2
NEPHRITIS & NEPHROSIS	7	5	4	6	2	2	0	5
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	3	0	1	0	1	1	0	2
DISEASES OF EARLY INFANCY	1	0	5	0	0	0	0	1
SYMPTOMS & ILL-DEF. COND.	30	1	14	11	3	12	4	4
ALL OTHER DISEASES	18	12	12	4	27	12	3	32
ACCIDENTAL DEATHS	11	8	9	15	4	5	1	14
MOTOR VEHICLE	7	3	2	7	1	2	1	4
OTHER ACC. DEATHS	4	5	7	8	3	3	0	10
SUICIDE	3	2	2	2	2	3	1	2
HOMICIDE & LEGAL INTERV	1	0	1	0	0	0	0	0
ALL OTHER EXTERNAL CAUSES	0	0	0	1	0	0	1	0

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1983

	MERCER	MILLER	MISSISS- SIPPI	MONITEAU	MONROE	MONTGOMERY	MORGAN	NEW MADRID
ALL CAUSES	69	209	192	149	123	133	173	270
TUBERCULOSIS	0	0	0	0	0	0	0	0
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	1	3	2	2	1	1	0	3
MALIGNANT NEOPLASMS	20	44	41	28	23	21	35	45
DIGESTIVE ORGANS	6	12	12	10	4	1	6	14
RESPIRATORY ORGANS	4	15	13	5	3	9	13	16
BREAST	3	2	2	1	3	1	2	0
GENITAL ORGANS	5	3	2	2	5	1	4	5
URINARY ORGANS	1	0	3	0	1	1	4	1
LEUKEMIA	1	2	2	2	1	2	0	0
OTHER MALIG. NEOPL.	0	10	7	8	6	6	6	9
DIABETES MELLITUS	0	2	1	2	2	0	4	1
MAJOR CARDIOVASC. DISEASE	28	102	95	70	59	73	97	128
DISEASES OF HEART	25	78	72	55	48	58	63	99
RHEUMATIC FEVER & RHEUM. HEART DISEASE	0	0	2	0	0	1	0	1
HYPERTENSIVE HEART	3	0	8	2	1	0	1	5
ISCHEMIC HEART	12	63	53	37	35	39	54	59
OTHER HEART DISEASE	10	15	9	16	12	18	8	34
HYPERTENSION	0	1	1	0	0	1	1	1
CEREBROVASCULAR DISEASE	2	18	18	11	10	10	28	23
ATHEROSCLEROSIS	1	3	1	3	1	4	5	4
OTHER MAJOR CARDIOVASC.	0	2	3	1	0	0	0	1
PNEUMONIA & INFLUENZA	1	4	3	6	16	11	3	5
CHRONIC PULMONARY DISEASE	4	7	6	8	2	3	4	9
ULCER OF STOMACH	0	1	0	0	0	1	0	0
LIVER DISEASE & CIRRHOSIS	0	3	1	0	2	0	0	0
NEPHRITIS & NEPHROSIS	3	0	1	1	2	1	2	4
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	0	0	0	1	0	1	0	1
DISEASES OF EARLY INFANCY	1	1	1	4	0	2	1	4
SYMPTOMS & ILL-DEF. COND.	1	11	16	1	3	2	0	38
ALL OTHER DISEASES	8	20	9	16	7	11	15	11
ACCIDENTAL DEATHS	2	10	9	7	6	4	10	14
MOTOR VEHICLE	1	6	2	3	1	2	5	8
OTHER ACC. DEATHS	1	4	7	4	5	2	5	6
SUICIDE	0	1	4	1	0	2	2	4
HOMICIDE & LEGAL INTERV	0	0	3	2	0	0	0	1
ALL OTHER EXTERNAL CAUSES	0	0	0	0	0	0	0	2

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1983

	NEWTON	NODAWAY	OREGON	OSAGE	OZARK	PEMISCOT	PERRY	PETTIS
ALL CAUSES	408	241	146	134	98	294	173	442
TUBERCULOSIS	0	0	0	0	0	1	0	0
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	4	2	0	1	1	3	0	3
MALIGNANT NEOPLASMS	80	55	34	28	20	43	29	94
DIGESTIVE ORGANS	14	16	8	5	5	9	11	21
RESPIRATORY ORGANS	25	12	8	8	8	11	4	26
BREAST	10	5	1	3	0	3	2	10
GENITAL ORGANS	10	6	8	2	3	3	1	8
URINARY ORGANS	2	3	0	1	0	4	1	4
LEUKEMIA	3	1	2	0	0	0	1	1
OTHER MALIG. NEOPL.	16	12	7	9	4	13	9	24
DIABETES MELLITUS	1	2	4	6	0	7	2	9
MAJOR CARDIOVASC. DISEASE	194	108	75	71	45	149	105	223
DISEASES OF HEART	158	82	61	57	32	96	90	152
RHEUMATIC FEVER & RHEUM. HEART DISEASE	2	0	0	0	0	0	1	1
HYPERTENSIVE HEART	3	1	0	1	0	1	1	2
ISCHEMIC HEART	113	52	53	40	27	75	69	117
OTHER HEART DISEASE	40	29	8	16	5	20	19	32
HYPERTENSION	1	1	0	0	0	1	0	0
CEREBROVASCULAR DISEASE	30	17	7	12	7	47	11	65
ATHEROSCLEROSIS	2	4	3	1	3	2	3	1
OTHER MAJOR CARDIOVASC.	3	4	4	1	3	3	1	5
PNEUMONIA & INFLUENZA	24	13	2	2	4	3	2	12
CHRONIC PULMONARY DISEASE	17	16	4	4	1	12	5	12
ULCER OF STOMACH	1	0	0	0	0	0	1	1
LIVER DISEASE & CIRRHOSIS	4	1	2	0	0	2	0	4
NEPHRITIS & NEPHROSIS	3	5	1	0	0	3	3	7
COMPLICATIONS OF PREG., CHILD BIRTH & PUERPERIUM	1	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	1	2	0	1	0	2	0	3
DISEASES OF EARLY INFANCY	5	3	0	0	0	8	4	3
SYMPTOMS & ILL-DEF. COND.	22	6	11	3	13	29	0	6
ALL OTHER DISEASES	27	13	5	10	8	12	11	44
ACCIDENTAL DEATHS	20	13	7	7	4	14	8	13
MOTOR VEHICLE	16	9	2	5	3	7	2	10
OTHER ACC. DEATHS	4	4	5	2	1	7	6	3
SUICIDE	2	1	0	1	2	3	3	2
HOMICIDE & LEGAL INTERV	2	0	0	0	0	2	0	3
ALL OTHER EXTERNAL CAUSES	0	1	1	0	0	1	0	3

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1983

	PHELPS	PIKE	PLATTE	POLK	PULASKI	PUTNAM	RALLS	RANDOLPH
ALL CAUSES	347	192	229	239	184	78	87	304
TUBERCULOSIS	0	0	0	0	0	0	0	0
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	2	2	4	2	3	4	0	4
MALIGNANT NEOPLASMS	73	41	49	45	29	11	21	75
DIGESTIVE ORGANS	18	16	10	9	4	1	5	13
RESPIRATORY ORGANS	21	7	14	9	8	1	5	16
BREAST	3	4	9	2	4	1	2	6
GENITAL ORGANS	9	4	5	5	2	5	2	14
URINARY ORGANS	2	2	0	1	0	1	1	4
LEUKEMIA	4	1	3	1	2	1	1	3
OTHER MALIG. NEOPL.	16	7	8	18	9	1	5	19
DIABETES MELLITUS	6	2	3	2	4	0	0	2
MAJOR CARDIOVASC. DISEASE	175	83	93	126	80	48	38	140
DISEASES OF HEART	131	57	67	89	57	35	33	105
RHEUMATIC FEVER & RHEUM. HEART DISEASE	0	0	0	1	0	0	0	0
HYPERTENSIVE HEART	1	1	1	1	0	0	0	1
ISCHEMIC HEART	95	43	47	78	39	28	23	53
OTHER HEART DISEASE	35	13	19	9	18	7	10	51
HYPERTENSION	1	0	1	0	1	0	0	0
CEREBROVASCULAR DISEASE	36	22	20	22	12	10	4	25
ATHEROSCLEROSIS	4	4	2	9	3	2	1	6
OTHER MAJOR CARDIOVASC.	3	0	3	6	7	1	0	4
PNEUMONIA & INFLUENZA	5	9	5	9	5	1	4	14
CHRONIC PULMONARY DISEASE	15	5	10	8	7	2	4	8
ULCER OF STOMACH	1	0	1	2	1	0	0	1
LIVER DISEASE & CIRRHOSIS	4	2	2	1	4	1	1	1
NEPHRITIS & NEPHROSIS	1	1	2	1	2	1	2	1
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	2	1	3	1	2	1	0	1
DISEASES OF EARLY INFANCY	1	1	2	1	6	0	1	0
SYMPTOMS & ILL-DEF. COND.	24	25	11	13	11	1	2	19
ALL OTHER DISEASES	17	6	14	14	9	7	9	22
ACCIDENTAL DEATHS	16	10	17	12	12	1	5	11
MOTOR VEHICLE	7	2	6	9	8	1	4	4
OTHER ACC. DEATHS	9	8	11	3	4	0	1	7
SUICIDE	4	3	10	2	3	0	0	4
HOMICIDE & LEGAL INTERV	0	1	3	0	2	0	0	1
ALL OTHER EXTERNAL CAUSES	1	0	0	0	4	0	0	0

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1983

	RAY	REYNOLDS	RIPLEY	ST CHARLES	ST CLAIR	ST FRANCOIS	STE GENEVIEVE	ST LOUIS CITY
ALL CAUSES	207	82	142	784	136	538	133	6,319
TUBERCULOSIS	0	0	1	0	0	0	0	5
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	3	2	1	3	2	4	1	80
MALIGNANT NEOPLASMS	41	10	33	169	22	122	29	1,369
DIGESTIVE ORGANS	13	1	7	31	4	28	8	374
RESPIRATORY ORGANS	9	4	8	60	6	33	9	360
BREAST	4	2	5	14	3	11	1	117
GENITAL ORGANS	3	1	2	15	0	8	2	178
URINARY ORGANS	0	0	3	5	1	4	3	48
LEUKEMIA	1	0	1	3	2	5	2	50
OTHER MALIG. NEOPL.	11	2	7	41	6	33	4	242
DIABETES MELLITUS	0	0	2	13	0	12	3	134
MAJOR CARDIOVASC. DISEASE	110	39	64	395	84	280	49	3,181
DISEASES OF HEART	87	36	52	315	65	201	41	2,535
RHEUMATIC FEVER & RHEUM. HEART DISEASE	0	1	1	5	0	0	0	11
HYPERTENSIVE HEART	1	1	0	6	0	6	1	199
ISCHEMIC HEART	65	23	44	241	44	170	39	1,975
OTHER HEART DISEASE	21	11	7	63	21	25	1	350
HYPERTENSION	1	0	0	3	0	3	0	20
CEREBROVASCULAR DISEASE	18	3	9	52	18	53	7	486
ATHEROSCLEROSIS	2	0	2	15	1	18	0	69
OTHER MAJOR CARDIOVASC.	2	0	1	10	0	5	1	71
PNEUMONIA & INFLUENZA	4	1	1	27	5	15	2	192
CHRONIC PULMONARY DISEASE	10	3	6	30	2	13	5	155
ULCER OF STOMACH	0	0	0	1	0	2	0	17
LIVER DISEASE & CIRRHOSIS	0	0	1	8	0	2	4	75
NEPHRITIS & NEPHROSIS	1	1	0	5	1	7	1	40
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	0	0	2	4	2	3	0	33
DISEASES OF EARLY INFANCY	0	0	0	13	0	6	2	65
SYMPTOMS & ILL-DEF. COND.	7	14	14	24	1	17	5	51
ALL OTHER DISEASES	11	6	10	39	4	25	10	479
ACCIDENTAL DEATHS	14	5	5	30	11	22	20	232
MOTOR VEHICLE	9	5	2	13	6	9	10	51
OTHER ACC. DEATHS	5	0	3	17	5	13	10	181
SUICIDE	5	1	2	13	2	8	2	63
HOMICIDE & LEGAL INTERV	1	0	0	8	0	0	0	138
ALL OTHER EXTERNAL CAUSES	0	0	0	2	0	0	0	10

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1983

	ST LOUIS COUNTY	SALINE	SCHUYLER	SCOTLAND	SCOTT	SHANNON	SHELBY	STODDARD
ALL CAUSES	8,118	326	71	83	368	92	109	325
TUBERCULOSIS	4	0	0	0	0	0	0	1
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	83	6	0	1	1	2	1	1
MALIGNANT NEOPLASMS	2,023	72	15	14	82	20	16	55
DIGESTIVE ORGANS	534	22	4	4	14	5	2	15
RESPIRATORY ORGANS	555	15	6	4	28	6	7	15
BREAST	189	4	1	2	5	1	0	2
GENITAL ORGANS	182	7	0	1	12	2	2	3
URINARY ORGANS	87	1	1	0	2	2	1	5
LEUKEMIA	80	3	0	0	2	1	2	4
OTHER MALIG. NEOPL.	396	20	3	3	19	3	2	11
DIABETES MELLITUS	150	4	1	0	5	1	2	6
MAJOR CARDIOVASC. DISEASE	3,904	151	40	48	166	46	71	168
DISEASES OF HEART	3,076	116	28	32	138	40	60	127
RHEUMATIC FEVER & RHEUM. HEART DISEASE	28	1	0	0	3	0	0	0
HYPERTENSIVE HEART	112	0	0	2	6	0	24	1
ISCHEMIC HEART	2,470	94	15	25	90	33	30	87
OTHER HEART DISEASE	466	21	13	5	39	7	6	39
HYPERTENSION	28	1	0	0	0	0	1	1
CEREBROVASCULAR DISEASE	621	30	8	11	26	2	7	38
ATHEROSCLEROSIS	93	2	2	5	1	2	1	1
OTHER MAJOR CARDIOVASC.	86	2	2	0	1	2	2	1
PNEUMONIA & INFLUENZA	212	13	0	1	5	3	3	8
CHRONIC PULMONARY DISEASE	267	10	2	1	15	3	2	10
ULCER OF STOMACH	35	2	1	0	1	0	0	2
LIVER DISEASE & CIRRHOSIS	85	2	2	1	6	0	1	1
NEPHRITIS & NEPHROSIS	73	2	1	0	2	1	2	1
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	56	1	0	2	1	1	0	1
DISEASES OF EARLY INFANCY	72	2	0	1	1	1	0	4
SYMPTOMS & ILL-DEF. COND.	40	7	1	3	21	2	6	13
ALL OTHER DISEASES	634	28	5	6	34	10	4	28
ACCIDENTAL DEATHS	277	15	2	4	20	2	0	22
MOTOR VEHICLE	116	6	1	2	10	1	0	13
OTHER ACC. DEATHS	161	9	1	2	10	1	0	9
SUICIDE	120	5	1	1	4	0	0	2
HOMICIDE & LEGAL INTERV	61	6	0	0	2	0	0	1
ALL OTHER EXTERNAL CAUSES	22	0	0	0	2	0	1	1

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1983

	STONE	SULLIVAN	TANEY	TEXAS	VERNON	WARREN	WASHINGTON	WAYNE
ALL CAUSES	191	85	242	223	239	171	173	169
TUBERCULOSIS	1	0	0	0	0	0	0	0
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	0	2	2	3	0	3	0	1
MALIGNANT NEOPLASMS	41	20	55	47	43	39	38	40
DIGESTIVE ORGANS	14	10	17	9	12	11	9	8
RESPIRATORY ORGANS	13	3	15	14	13	12	9	14
BREAST	2	0	2	3	1	0	5	1
GENITAL ORGANS	4	3	4	5	5	4	4	5
URINARY ORGANS	1	0	4	3	2	1	2	0
LEUKEMIA	3	1	1	4	1	1	3	2
OTHER MALIG. NEOPL.	4	3	12	9	9	10	6	10
DIABETES MELLITUS	3	0	2	3	5	2	1	3
MAJOR CARDIOVASC. DISEASE	79	36	130	109	111	74	75	66
DISEASES OF HEART	59	31	96	88	88	61	58	51
RHEUMATIC FEVER & RHEUM. HEART DISEASE	1	0	1	0	0	0	0	0
HYPERTENSIVE HEART	0	0	0	1	0	0	0	0
ISCHEMIC HEART	46	13	69	67	56	51	50	35
OTHER HEART DISEASE	12	18	26	20	32	10	8	16
HYPERTENSION	1	1	0	0	0	0	1	0
CEREBROVASCULAR DISEASE	15	3	22	16	19	8	14	13
ATHEROSCLEROSIS	3	1	9	3	1	5	1	1
OTHER MAJOR CARDIOVASC.	1	0	3	2	3	0	1	1
PNEUMONIA & INFLUENZA	2	3	6	9	20	10	4	5
CHRONIC PULMONARY DISEASE	2	2	13	7	13	2	9	8
ULCER OF STOMACH	0	1	1	0	2	1	0	1
LIVER DISEASE & CIRRHOSIS	1	1	0	1	0	1	0	0
NEPHRITIS & NEPHROSIS	0	1	1	1	3	1	2	2
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	1	0	2	0	2	1	1	0
DISEASES OF EARLY INFANCY	2	0	0	0	0	4	1	0
SYMPTOMS & ILL-DEF. COND.	41	1	2	8	9	13	17	26
ALL OTHER DISEASES	10	11	19	23	17	12	7	7
ACCIDENTAL DEATHS	6	2	6	10	11	7	12	7
MOTOR VEHICLE	2	1	2	5	7	4	8	5
OTHER ACC. DEATHS	4	1	4	5	4	3	4	2
SUICIDE	1	4	3	2	2	1	2	2
HOMICIDE & LEGAL INTERV	1	0	0	0	1	0	3	1
ALL OTHER EXTERNAL CAUSES	0	1	0	0	0	0	1	0

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1983

	WEBSTER	WORTH	WRIGHT
ALL CAUSES	186	46	190
TUBERCULOSIS	0	0	0
SYPHILIS	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	1	1	0
MALIGNANT NEOPLASMS	46	6	41
DIGESTIVE ORGANS	7	3	20
RESPIRATORY ORGANS	12	1	7
BREAST	4	0	2
GENITAL ORGANS	3	1	6
URINARY ORGANS	5	0	2
LEUKEMIA	1	0	1
OTHER MALIG. NEOPL.	14	1	3
DIABETES MELLITUS	2	2	2
MAJOR CARDIOVASC. DISEASE	90	28	81
DISEASES OF HEART	71	22	65
RHEUMATIC FEVER & RHEUM. HEART DISEASE	1	0	0
HYPERTENSIVE HEART	1	0	0
ISCHEMIC HEART	63	15	54
OTHER HEART DISEASE	6	7	11
HYPERTENSION	1	0	1
CEREBROVASCULAR DISEASE	16	3	12
ATHEROSCLEROSIS	2	3	2
OTHER MAJOR CARDIOVASC.	0	0	1
PNEUMONIA & INFLUENZA	3	2	6
CHRONIC PULMONARY DISEASE	8	0	11
ULCER OF STOMACH	0	0	0
LIVER DISEASE & CIRRHOSIS	0	0	0
NEPHRITIS & NEPHROSIS	3	1	3
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0
CONGENITAL ANOMALIES	0	0	1
DISEASES OF EARLY INFANCY	2	2	1
SYMPTOMS & ILL-DEF. COND.	8	0	15
ALL OTHER DISEASES	11	3	12
ACCIDENTAL DEATHS	6	1	12
MOTOR VEHICLE	2	1	4
OTHER ACC. DEATHS	4	0	8
SUICIDE	6	0	2
HOMICIDE & LEGAL INTERV	0	0	3
ALL OTHER EXTERNAL CAUSES	0	0	0

TABLE 27C

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH
BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1983

	BLUE SPRINGS	CAPE GIRARDEAU	COLUMBIA	FLORISSANT	INDE- PENDENCE	JEFFERSON CITY	JOPLIN
ALL CAUSES	103	303	419	439	945	360	519
TUBERCULOSIS	0	0	0	0	0	0	1
SYPHILIS	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	1	1	2	3	8	3	3
MALIGNANT NEOPLASMS	25	80	81	104	216	70	96
DIGESTIVE ORGANS	4	27	14	23	60	17	23
RESPIRATORY ORGANS	11	21	28	32	58	19	33
BREAST	3	6	10	5	22	11	11
GENITAL ORGANS	1	4	10	13	18	7	10
URINARY ORGANS	2	6	4	4	4	2	4
LEUKEMIA	0	2	2	4	8	3	2
OTHER MALIG. NEOPL.	4	14	13	23	46	11	13
DIABETES MELLITUS	3	6	8	6	12	9	10
MAJOR CARDIOVASC. DISEASE	40	140	189	221	451	193	259
DISEASES OF HEART	31	91	134	188	374	151	191
RHEUMATIC FEVER & RHEUM. HEART DISEASE	1	1	1	0	2	1	2
HYPERTENSIVE HEART	0	4	1	11	18	8	5
ISCHEMIC HEART	25	69	94	144	235	121	127
OTHER HEART DISEASE	5	17	38	33	119	21	57
HYPERTENSION	1	0	4	1	1	3	4
CEREBROVASCULAR DISEASE	5	39	43	24	66	25	51
ATHEROSCLEROSIS	3	9	3	8	6	8	7
OTHER MAJOR CARDIOVASC.	0	1	5	0	4	6	6
PNEUMONIA & INFLUENZA	6	10	18	10	27	5	12
CHRONIC PULMONARY DISEASE	3	3	11	18	47	9	17
ULCER OF STOMACH	0	1	2	2	4	1	4
LIVER DISEASE & CIRRHOSIS	2	0	3	4	12	4	5
NEPHRITIS & NEPHROSIS	0	0	4	4	8	2	4
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0	0	0	1
CONGENITAL ANOMALIES	1	0	6	0	2	4	4
DISEASES OF EARLY INFANCY	1	1	3	2	7	5	3
SYMPTOMS & ILL-DEF. COND.	1	23	12	3	12	1	20
ALL OTHER DISEASES	10	26	54	38	65	33	61
ACCIDENTAL DEATHS	7	7	12	17	46	15	11
MOTOR VEHICLE	5	3	6	7	25	7	4
OTHER ACC. DEATHS	2	4	6	10	21	8	7
SUICIDE	2	3	10	5	20	4	7
HOMICIDE & LEGAL INTERV	1	2	4	2	6	2	1
ALL OTHER EXTERNAL CAUSES	0	0	0	0	2	0	0

TABLE 27C (CONT)

 RESIDENT DEATHS BY SELECTED CAUSES OF DEATH
 BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1983

	KANSAS CITY (TOT)	K.C. (JACKSON)	K.C. (CLAY)	K.C. (PLATTE)	KIRKWOOD	LEES SUMMIT	RAYTOWN	ST CHARLES
ALL CAUSES	4,543	4,094	384	65	290	303	254	275
TUBERCULOSIS	1	1	0	0	0	0	1	0
SYPHILIS	1	1	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	59	55	3	1	3	4	4	1
MALIGNANT NEOPLASMS	1,018	906	96	16	73	60	58	54
DIGESTIVE ORGANS	268	251	15	2	23	10	9	9
RESPIRATORY ORGANS	276	242	29	5	18	12	21	17
BREAST	100	85	12	3	4	6	7	4
GENITAL ORGANS	105	94	9	2	5	7	9	8
URINARY ORGANS	42	39	3	0	2	2	1	1
LEUKEMIA	35	28	5	2	4	4	0	2
OTHER MALIG. NEOPL.	192	167	23	2	17	19	11	13
DIABETES MELLITUS	83	74	8	1	2	3	3	4
MAJOR CARDIOVASC. DISEASE	2,055	1,859	172	24	148	145	132	148
DISEASES OF HEART	1,573	1,421	133	19	117	109	101	112
RHEUMATIC FEVER & RHEUM. HEART DISEASE	13	13	0	0	1	0	1	1
HYPERTENSIVE HEART	49	49	0	0	4	1	0	1
ISCHEMIC HEART	1,131	1,022	97	12	96	72	74	96
OTHER HEART DISEASE	380	337	36	7	16	36	26	14
HYPERTENSION	17	17	0	0	2	0	2	1
CEREBROVASCULAR DISEASE	378	345	30	3	19	31	25	25
ATHEROSCLEROSIS	48	46	2	0	8	2	2	7
OTHER MAJOR CARDIOVASC.	39	30	7	2	2	3	2	3
PNEUMONIA & INFLUENZA	120	112	8	0	9	14	10	13
CHRONIC PULMONARY DISEASE	178	154	22	2	15	11	12	10
ULCER OF STOMACH	21	16	4	1	1	1	0	1
LIVER DISEASE & CIRRHOSIS	46	43	3	0	5	2	3	4
NEPHRITIS & NEPHROSIS	48	44	3	1	1	3	1	3
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	2	2	0	0	0	0	0	0
CONGENITAL ANOMALIES	29	18	8	3	1	2	1	1
DISEASES OF EARLY INFANCY	38	37	1	0	5	0	2	6
SYMPTOMS & ILL-DEF. COND.	110	105	3	2	1	5	0	7
ALL OTHER DISEASES	376	342	28	6	18	28	16	12
ACCIDENTAL DEATHS	169	152	13	4	3	18	4	6
MOTOR VEHICLE	75	66	8	1	0	10	2	3
OTHER ACC. DEATHS	94	86	5	3	3	8	2	3
SUICIDE	76	63	9	4	2	6	5	3
HOMICIDE & LEGAL INTERV	103	101	2	0	0	1	1	2
ALL OTHER EXTERNAL CAUSES	10	9	1	0	3	0	1	0

TABLE 27C (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH
BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1983

	ST. JOSEPH	ST LOUIS CITY	SPRING- FIELD	UNIVERSITY CITY
ALL CAUSES	885	6,319	1,372	419
TUBERCULOSIS	0	5	1	0
SYPHILIS	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	8	80	10	6
MALIGNANT NEOPLASMS	202	1,369	307	98
DIGESTIVE ORGANS	40	374	70	29
RESPIRATORY ORGANS	58	360	104	18
BREAST	21	117	24	8
GENITAL ORGANS	22	178	28	6
URINARY ORGANS	10	48	10	1
LEUKEMIA	5	50	8	7
OTHER MALIG. NEOPL.	46	242	63	29
DIABETES MELLITUS	16	134	18	5
MAJOR CARDIOVASC. DISEASE	423	3,181	618	222
DISEASES OF HEART	300	2,535	442	170
RHEUMATIC FEVER & RHEUM. HEART DISEASE	1	11	3	0
HYPERTENSIVE HEART	6	199	6	9
ISCHEMIC HEART	248	1,975	315	139
OTHER HEART DISEASE	45	350	118	22
HYPERTENSION	4	20	3	4
CEREBROVASCULAR DISEASE	84	486	140	40
ATHEROSCLEROSIS	22	69	23	3
OTHER MAJOR CARDIOVASC.	13	71	10	5
PNEUMONIA & INFLUENZA	26	192	42	10
CHRONIC PULMONARY DISEASE	35	155	74	9
ULCER OF STOMACH	4	17	3	1
LIVER DISEASE & CIRRHOSIS	9	75	11	3
NEPHRITIS & NEPHROSIS	6	40	10	2
COMPLICATIONS OF PREG., CHILDBIRTH & PUERPERIUM	0	0	0	0
CONGENITAL ANOMALIES	2	33	5	4
DISEASES OF EARLY INFANCY	6	65	8	8
SYMPTOMS & ILL-DEF. COND.	55	51	89	2
ALL OTHER DISEASES	60	479	92	26
ACCIDENTAL DEATHS	19	232	54	13
MOTOR VEHICLE	5	51	34	2
OTHER ACC. DEATHS	14	181	20	11
SUICIDE	9	63	21	3
HOMICIDE & LEGAL INTERV	3	138	7	7
ALL OTHER EXTERNAL CAUSES	2	10	2	0

TABLE 28

RECORDED DEATHS BY TYPE OF ACCIDENT, AGE AND SEX: MISSOURI 1983

	ALL AGES		0-4		5-14		15-24		25-44		45-64		65-74		OVER 74	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
GRAND TOTAL	1,387	726	48	37	68	27	296	108	390	122	244	98	123	78	217	256
WORK TOTAL	86	3	0	1	3	0	15	0	25	1	23	1	9	0	11	0
AGRICULTURE	41	2	0	1	3	0	4	0	5	1	13	0	5	0	11	0
MINING, QUARRYING, OIL & GAS WELLS	2	1	0	0	0	0	0	0	2	0	0	1	0	0	0	0
CONSTRUCTION	15	0	0	0	0	0	3	0	4	0	7	0	1	0	0	0
MANUFACTURING	4	0	0	0	0	0	2	0	1	0	0	0	1	0	0	0
TRANSPORTATION & PUBLIC UTILITIES	4	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0
TRADE	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
SERVICE	2	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0
GOVERNMENT	2	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0
OTHER & UNSPECIFIED	15	0	0	0	0	0	6	0	5	0	2	0	2	0	0	0
HOME TOTAL	273	225	24	19	17	6	19	5	50	13	52	27	40	38	71	117
POISONINGS (GAS EXCEPTED)	12	9	0	2	0	0	2	0	7	3	2	3	1	1	0	0
POISONINGS BY GASES & VAPORS	15	10	0	0	1	1	1	1	4	3	3	3	4	2	2	0
FALLS	77	105	2	1	0	0	2	1	8	2	17	4	8	18	40	79
FIRES	70	32	7	7	5	1	3	2	14	2	12	7	9	7	20	6
DROWNING	15	7	5	4	2	1	4	0	1	1	2	1	1	0	0	0
SUFFOCATION, INGESTED FOOD/OBJECT	5	7	1	2	0	0	0	0	0	0	3	1	1	0	0	4
SUFFOCATION, MECHANICAL	13	3	7	1	3	2	1	0	1	0	1	0	0	0	0	0
FIREARMS	20	5	1	1	5	0	4	0	6	2	1	0	2	1	1	1
OTHER & UNSPECIFIED	46	47	1	1	1	1	2	1	9	0	11	8	14	9	8	27
MOTOR VEHICLE TOTAL	687	291	14	14	36	14	209	86	230	97	108	42	33	20	57	18
INJURY TO PEDESTRIAN	92	48	5	8	13	4	16	10	19	11	18	7	5	2	16	6
INJURY TO PEDAL CYCLIST	7	3	0	0	5	1	1	0	1	1	0	0	0	1	0	0
INJURY TO RIDER OF ANIMAL OR OCCUPANT OF ANIMAL-DRAWN VEHICLE	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0
COLLISION WITH RAILROAD TRAIN	15	2	1	0	1	0	3	2	2	0	5	0	2	0	1	0
COLLISION WITH OTHER MOTOR VEHICLE	254	146	2	5	7	3	68	41	95	50	40	26	16	12	26	9
COLLISION WITH FIXED OBJECT	213	61	0	0	8	1	84	19	77	29	31	5	6	5	7	2
NONCOLLISION	76	26	5	1	0	4	25	11	28	6	13	4	2	0	3	0
OTHER & UNSPECIFIED	30	4	1	0	2	0	12	3	8	0	1	0	2	0	4	1
PUBLIC NON-MOTOR VEHICLE TOTAL	335	202	10	3	12	7	51	16	85	11	58	27	40	20	78	118
RAILROAD NOT WITH MOTOR VEHICLE	11	2	0	0	1	0	4	1	5	0	1	1	0	0	0	0
OTHER ROAD VEH. NOT WITH MOTOR VEH.	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
WATER TRANSPORT	2	2	1	0	0	0	0	1	1	1	0	0	0	0	0	0
AIR TRANSPORT	19	5	0	0	1	0	1	1	11	2	6	2	0	0	0	0
FALLS	56	61	0	0	0	0	1	1	5	1	7	0	13	5	30	54
FIRES	3	2	0	0	0	0	0	0	0	1	2	0	0	0	1	1
DROWNING	85	14	3	1	7	4	31	3	30	3	7	3	5	0	2	0
FIREARMS	11	1	0	0	0	0	4	1	4	0	3	0	0	0	0	0
OTHER & UNSPECIFIED	147	115	6	2	3	3	10	8	28	3	32	21	22	15	45	63
ACCIDENT TYPE UNKNOWN & LATE EFFECTS	6	5	0	0	0	0	2	1	0	0	3	1	1	0	0	3

TABLE 29

ABRIDGED LIFE TABLE FOR TOTAL POPULATION, AND BY SEX: MISSOURI 1983

TOTAL POPULATION

AGE INTERVAL	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED IN YEARS	PROPORTION OF PERSONS ALIVE AT BEGINNING OF AGE INTERVAL DYING DURING INTERVAL	NUMBER LIVING AT BEGINNING OF AGE INTERVAL	NUMBER DYING DURING AGE INTERVAL	IN THE AGE INTERVAL	IN THIS AND ALL SUBSEQUENT AGE INTERVALS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF AGE INTERVAL
X TO X + N	$\frac{Q}{N \times}$	$\frac{1}{X}$	$\frac{D}{N \times}$	$\frac{L}{N \times}$	$\frac{T}{X}$	$\frac{E}{X}$
00 TO 01	.0107	100,000	1,066	99,048	7,464,612	74.6
01 TO 05	.0022	98,934	218	395,214	7,365,564	74.4
05 TO 10	.0013	98,716	126	493,240	6,970,350	70.6
10 TO 15	.0014	98,590	138	492,639	6,477,110	65.7
15 TO 20	.0039	98,452	388	491,370	5,984,471	60.8
20 TO 25	.0052	98,064	510	489,068	5,493,101	56.0
25 TO 30	.0056	97,554	548	486,420	5,004,033	51.3
30 TO 35	.0063	97,006	608	483,580	4,517,613	46.6
35 TO 40	.0078	96,398	755	480,228	4,034,033	41.8
40 TO 45	.0118	95,643	1,132	475,587	3,553,805	37.2
45 TO 50	.0191	94,511	1,808	468,364	3,078,218	32.6
50 TO 55	.0333	92,703	3,085	456,258	2,609,854	28.2
55 TO 60	.0522	89,618	4,680	437,035	2,153,596	24.0
60 TO 65	.0791	84,938	6,719	408,701	1,716,561	20.2
65 TO 70	.1094	78,219	8,555	370,519	1,307,860	16.7
70 TO 75	.1643	69,664	11,443	320,539	937,341	13.5
75 TO 80	.2408	58,221	14,020	256,651	616,802	10.6
80 TO 85	.3473	44,201	15,352	181,847	360,151	8.1
85 AND UP	1.0000	28,849	28,849	178,304	178,304	6.2

TABLE 29 (CONT.)

ABRIDGED LIFE TABLE FOR TOTAL POPULATION, AND BY SEX: MISSOURI 1983

MALE POPULATION

AGE INTERVAL	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED IN YEARS	PROPORTION OF PERSONS ALIVE AT BEGINNING OF AGE INTERVAL DYING DURING INTERVAL	NUMBER LIVING AT BEGINNING OF AGE INTERVAL	NUMBER DYING DURING AGE INTERVAL	IN THE AGE INTERVAL	IN THIS AND ALL SUBSEQUENT AGE INTERVALS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF AGE INTERVAL
X TO X + N	$\frac{Q}{N \times}$	$\frac{l}{x}$	$\frac{D}{N \times}$	$\frac{L}{N \times}$	$\frac{T}{x}$	$\frac{E}{x}$
00 TO 01	.0123	100,000	1,235	98,890	7,096,520	71.0
01 TO 05	.0023	98,765	224	394,526	6,997,630	70.9
05 TO 10	.0016	98,541	154	492,294	6,603,104	67.0
10 TO 15	.0019	98,387	191	491,516	6,110,810	62.1
15 TO 20	.0050	98,196	495	489,857	5,619,294	57.2
20 TO 25	.0078	97,701	767	486,612	5,129,437	52.5
25 TO 30	.0079	96,934	768	482,746	4,642,825	47.9
30 TO 35	.0086	96,166	832	478,834	4,160,079	43.3
35 TO 40	.0110	95,334	1,049	474,224	3,681,245	38.6
40 TO 45	.0150	94,285	1,412	468,157	3,207,021	34.0
45 TO 50	.0253	92,873	2,347	458,945	2,738,864	29.5
50 TO 55	.0432	90,526	3,910	443,442	2,279,919	25.2
55 TO 60	.0674	86,616	5,838	419,242	1,836,477	21.2
60 TO 65	.1061	80,778	8,573	383,348	1,417,235	17.5
65 TO 70	.1463	72,205	10,564	335,271	1,033,887	14.3
70 TO 75	.2215	61,641	13,654	274,448	698,616	11.3
75 TO 80	.3239	47,987	15,543	200,983	424,168	8.8
80 TO 85	.4280	32,444	13,887	126,160	223,185	6.9
85 AND UP	1.0000	18,557	18,557	97,025	97,025	5.2

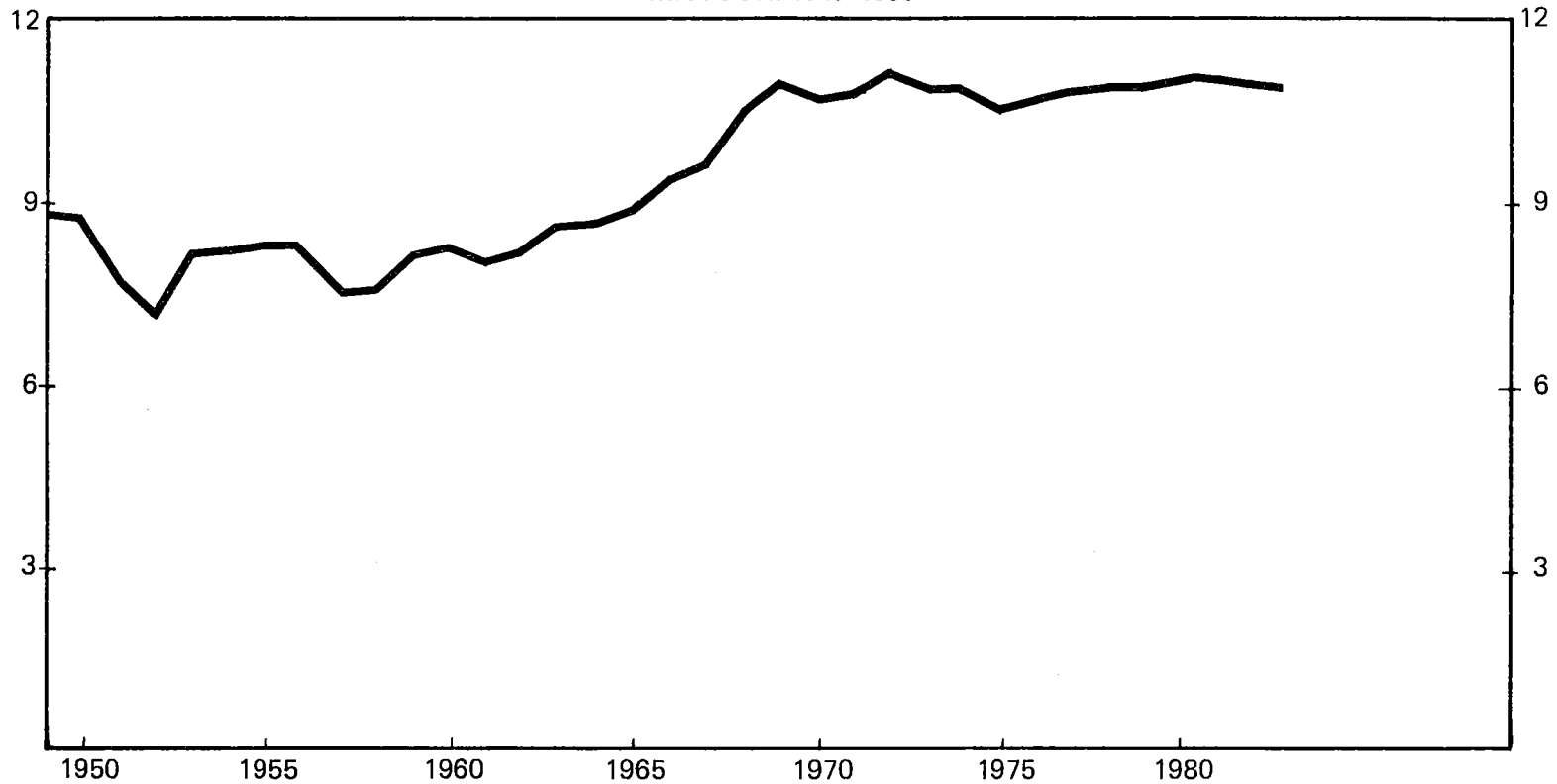
TABLE 29 (CONT.)

ABRIDGED LIFE TABLE FOR TOTAL POPULATION, AND BY SEX: MISSOURI 1983

FEMALE POPULATION

AGE INTERVAL	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED IN YEARS	PROPORTION OF PERSONS ALIVE AT BEGINNING OF AGE INTERVAL DYING DURING INTERVAL	NUMBER LIVING AT BEGINNING OF AGE INTERVAL	NUMBER DYING DURING AGE INTERVAL	IN THE AGE INTERVAL	IN THIS AND ALL SUBSEQUENT AGE INTERVALS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF AGE INTERVAL
X TO X + N	$\frac{Q}{N X}$	$\frac{1}{X}$	$\frac{D}{N X}$	$\frac{L}{N X}$	$\frac{T}{X}$	$\frac{E}{X}$
00 TO 01	.0089	100,000	890	99,212	7,824,469	78.2
01 TO 05	.0021	99,110	211	395,929	7,725,257	77.9
05 TO 10	.0010	98,899	97	494,229	7,329,328	74.1
10 TO 15	.0003	98,802	81	493,818	6,835,099	69.2
15 TO 20	.0028	98,721	277	492,956	6,341,281	64.2
20 TO 25	.0025	98,444	251	491,614	5,848,325	59.4
25 TO 30	.0034	98,193	329	490,179	5,356,711	54.6
30 TO 35	.0040	97,864	383	488,404	4,866,532	49.7
35 TO 40	.0048	97,476	469	486,284	4,378,128	44.9
40 TO 45	.0089	97,007	859	483,029	3,891,844	40.1
45 TO 50	.0133	96,148	1,282	477,744	3,408,815	35.5
50 TO 55	.0240	94,866	2,281	468,943	2,931,071	30.9
55 TO 60	.0384	92,585	3,556	454,574	2,462,128	26.6
60 TO 65	.0554	89,029	4,936	433,519	2,007,554	22.5
65 TO 70	.0787	84,093	6,617	404,836	1,574,035	18.7
70 TO 75	.1208	77,476	9,357	365,164	1,169,199	15.1
75 TO 80	.1852	68,119	12,617	310,245	804,035	11.8
80 TO 85	.3009	55,502	16,701	235,596	493,790	8.9
85 AND UP	1.0000	38,801	38,801	258,194	258,194	6.7

GRAPH F
MARRIAGE RATES PER 1,000 POPULATION:
MISSOURI 1949-1983



	<i>Marriages</i>	<i>Rate</i>		<i>Marriages</i>	<i>Rate</i>		<i>Marriages</i>	<i>Rate</i>
1949	34,689	8.8	1962	35,192	8.1	1975	50,147	10.5
1950	34,300	8.7	1963	37,667	8.6	1976	51,070	10.6
1951	30,880	7.7	1964	38,802	8.7	1977	52,100	10.8
1952	28,373	7.1	1965	39,882	8.9	1978	52,878	10.9
1953	33,012	8.2	1966	42,597	9.4	1979	52,952	10.8
1954	33,520	8.2	1967	44,055	9.7	1980	54,625	11.1
1955	34,162	8.3	1968	48,155	10.5	1981	54,124	11.0
1956	34,382	8.3	1969	50,411	10.9	1982	53,836	10.9
1957	31,395	7.5	1970	50,224	10.7	1983	53,258	10.7
1958	31,965	7.6	1971	51,048	10.8			
1959	34,352	8.1	1972	53,372	11.2			
1960	35,368	8.2	1973	51,990	10.9			
1961	34,640	8.0	1974	51,434	10.7			

TABLE 30

REPORTED MARRIAGES BY AGE OF GROOM, BY AGE OF BRIDE; MISSOURI 1983

AGE OF GROOM	AGE OF BRIDE															
	TOTAL	15 AND UNDER	16	17	18	19	20	21	22	23	24	25	26	27	28	29
TOTAL	53,258	539	816	1,606	3,704	3,801	3,761	3,642	3,705	3,277	2,752	2,504	2,152	1,908	1,643	1,442
15 AND UNDER	28	4	0	6	6	3	4	1	0	0	0	1	1	0	1	0
16 YEARS	114	23	23	17	17	16	4	1	6	1	2	1	1	0	0	1
17 YEARS	508	77	83	109	110	69	18	13	11	6	1	4	2	2	0	1
18 YEARS	1,680	136	169	279	454	298	135	71	37	33	15	17	6	6	6	2
19 YEARS	2,643	118	184	354	672	564	295	161	96	53	25	40	22	10	7	11
20 YEARS	3,141	71	121	276	671	630	571	315	149	79	75	49	35	24	23	15
21 YEARS	3,522	31	80	185	540	613	647	526	340	163	111	73	45	40	28	19
22 YEARS	3,734	21	41	127	376	460	562	612	616	317	155	100	94	59	38	26
23 YEARS	3,578	17	40	88	254	313	339	505	552	531	279	146	114	91	57	43
24 YEARS	3,300	12	23	49	190	239	341	350	458	444	353	224	148	105	78	63
25 YEARS	2,837	8	18	27	112	169	182	252	367	384	322	294	174	115	105	72
26 YEARS	2,489	3	4	28	90	108	135	199	240	271	271	290	237	174	104	80
27 YEARS	2,313	6	3	12	47	80	125	155	190	203	250	259	209	190	132	101
28 YEARS	1,953	0	4	10	32	53	77	97	139	157	181	194	186	172	157	117
29 YEARS	1,790	5	4	12	31	44	53	86	113	146	152	135	162	157	137	132
30 YEARS	1,593	1	2	9	19	31	45	68	97	92	122	134	145	132	146	127
31 YEARS	1,337	0	4	2	15	15	29	50	65	74	98	101	94	89	115	89
32 YEARS	1,296	2	1	6	14	24	34	32	50	65	67	83	95	90	93	95
33 YEARS	1,125	0	3	1	7	17	23	37	37	47	65	78	59	71	67	65
34 YEARS	981	0	2	1	9	7	16	16	32	40	42	57	64	66	56	56
35-39 YEARS	3,718	1	0	4	22	36	47	62	63	115	99	147	157	200	199	196
40-44 YEARS	2,371	1	2	3	10	7	15	20	27	33	39	52	64	60	58	82
45-49 YEARS	1,515	0	0	0	0	2	3	6	9	13	14	13	23	38	17	28
50-54 YEARS	1,073	0	1	1	2	1	3	2	4	4	6	7	6	6	9	8
55-59 YEARS	798	0	0	0	0	1	2	2	3	2	2	1	4	6	4	6
60-64 YEARS	661	0	0	0	1	0	2	1	0	0	3	0	0	2	2	3
65-69 YEARS	484	0	0	0	1	0	0	1	0	1	1	2	2	2	1	3
70-74 YEARS	347	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75 YEARS AND OVER	310	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
NOT STATED	2,019	2	0	0	2	1	4	1	4	3	2	2	2	0	3	1

TABLE 30 (CONT)

REPORTED MARRIAGES BY AGE OF GROOM, BY AGE OF BRIDE; MISSOURI 1983

AGE OF GROOM	AGE OF BRIDE														NOT STATED
	30	31	32	33	34	35 TO 39	40 TO 44	45 TO 49	50 TO 54	55 TO 59	60 TO 64	65 TO 69	70 TO 74	75+	
TOTAL	1,333	1,152	980	931	817	3,153	1,982	1,129	728	546	468	347	245	145	2,050
15 AND UNDER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
16 YEARS	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17 YEARS	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0
18 YEARS	1	2	1	2	3	4	1	1	0	0	0	0	0	0	2
19 YEARS	4	4	1	1	1	13	2	0	1	0	0	0	0	0	4
20 YEARS	5	2	6	7	2	10	4	0	0	0	0	1	0	0	0
21 YEARS	19	10	12	10	5	15	3	2	0	0	0	0	0	1	4
22 YEARS	24	17	17	13	7	29	6	3	3	1	0	0	0	0	10
23 YEARS	35	21	20	17	8	33	12	3	0	3	0	1	0	0	6
24 YEARS	45	43	25	21	20	44	12	2	0	0	0	0	0	1	5
25 YEARS	55	37	22	31	21	48	9	3	2	2	1	0	0	0	5
26 YEARS	58	46	32	31	20	44	16	4	0	1	0	0	0	0	3
27 YEARS	75	54	37	42	38	79	17	5	2	0	1	0	0	0	1
28 YEARS	86	67	47	39	40	70	14	10	2	1	0	0	0	0	1
29 YEARS	103	81	44	34	27	86	28	10	1	2	1	0	1	0	3
30 YEARS	100	72	53	45	22	87	25	11	4	2	0	0	0	0	2
31 YEARS	93	95	66	53	44	104	28	7	3	1	0	1	0	0	2
32 YEARS	105	76	76	56	42	122	41	14	2	3	1	0	0	0	6
33 YEARS	90	71	64	63	65	135	40	13	6	0	0	0	0	0	1
34 YEARS	68	67	75	55	50	144	46	6	4	1	0	0	0	1	0
35-39 YEARS	205	213	223	244	200	805	325	95	40	7	2	1	1	0	9
40-44 YEARS	87	100	84	95	117	658	511	164	54	14	7	2	2	1	2
45-49 YEARS	44	48	38	35	49	340	384	257	92	33	18	3	3	0	5
50-54 YEARS	16	13	23	17	23	164	231	255	162	65	22	10	3	6	3
55-59 YEARS	10	7	6	9	6	67	132	143	176	135	50	13	5	2	4
60-64 YEARS	2	3	3	6	7	28	56	76	103	142	147	51	15	7	1
65-69 YEARS	0	1	1	1	0	12	18	32	44	84	112	116	36	12	1
70-74 YEARS	1	0	1	1	0	4	13	6	16	31	73	94	90	16	1
75 YEARS AND OVER	0	0	0	1	0	1	5	5	10	14	33	54	88	98	0
NOT STATED	1	2	3	2	0	7	2	2	1	4	0	0	0	0	1,968

TABLE 31 REPORTED MARRIAGES BY AGE AND PREVIOUS MARITAL STATUS OF BRIDE AND GROOM: MISSOURI 1983

AGE	BRIDE				GROOM			
	TOTAL	SINGLE	WIDOWED	DIVORCED	TOTAL	SINGLE	WIDOWED	DIVORCED
TOTAL	53,258	31,285	2,037	17,290	53,258	30,842	1,736	18,106
UNDER 15 YEARS	23	23	0	0	1	1	0	0
15 YEARS	516	512	0	2	27	27	0	0
16 YEARS	816	807	0	4	114	114	0	0
17 YEARS	1,606	1,573	0	23	508	505	0	1
18 YEARS	3,704	3,613	2	68	1,680	1,658	0	9
19 YEARS	3,801	3,599	3	167	2,643	2,590	3	35
20 YEARS	3,761	3,402	6	324	3,141	3,017	2	109
21 YEARS	3,642	3,213	8	395	3,522	3,310	2	193
22 YEARS	3,705	3,074	12	587	3,734	3,409	2	290
23 YEARS	3,277	2,579	12	656	3,578	3,089	5	453
24 YEARS	2,752	1,930	14	788	3,300	2,705	4	562
25 YEARS	2,504	1,611	22	853	2,837	2,165	1	640
26 YEARS	2,152	1,173	19	936	2,489	1,717	8	739
27 YEARS	1,908	945	25	914	2,313	1,454	5	824
28 YEARS	1,643	707	20	896	1,953	1,079	9	845
29 YEARS	1,442	548	20	855	1,790	895	13	868
30 YEARS	1,333	415	24	870	1,593	668	6	899
31 YEARS	1,152	332	21	775	1,337	493	8	815
32 YEARS	980	211	23	718	1,296	414	14	840
33 YEARS	931	189	27	688	1,125	274	16	817
34 YEARS	817	151	19	627	981	213	5	748
35-39 YEARS	3,153	325	120	2,612	3,718	554	84	3,012
40-44 YEARS	1,982	119	169	1,645	2,371	189	78	2,044
45-49 YEARS	1,129	70	198	829	1,515	84	115	1,296
50-54 YEARS	728	34	209	458	1,073	59	130	852
55-59 YEARS	546	22	217	284	798	44	175	551
60-64 YEARS	468	24	275	150	661	25	272	342
65-69 YEARS	347	11	261	65	484	15	284	168
70-74 YEARS	245	7	189	41	347	13	234	87
75 YEARS AND OVER	145	3	112	18	310	6	252	38
UNKNOWN	2,050	63	10	42	2,019	56	9	29
MEDIAN AGE AT MARRIAGE	24.3	21.6	55.9	31.4	26.2	23.2	63.3	34.1

TABLE 32

REPORTED MARRIAGES BY PREVIOUS MARITAL STATUS OF BRIDE AND GROOM: MISSOURI 1983

BRIDE	TOTAL	GROOM			
		SINGLE	WIDOWED	DIVORCED	UNKNOWN
TOTAL	53,258	30,842	1,736	18,106	2,574
SINGLE	31,285	25,570	168	5,406	141
WIDOWED	2,037	220	914	877	26
DIVORCED	17,290	4,890	631	11,655	114
UNKNOWN	2,646	162	23	168	2,293

TABLE 33

REPORTED MARRIAGES BY RACE OF BRIDE BY RACE OF GROOM: MISSOURI 1983

RACE OF BRIDE	TOTAL	RACE OF GROOM			
		WHITE	BLACK	OTHER	UNKNOWN
TOTAL	53,258	46,569	4,150	185	2,354
WHITE	46,685	46,259	309	89	28
BLACK	3,975	144	3,818	7	6
OTHER	229	128	12	89	0
UNKNOWN	2,369	38	11	0	2,320

TABLE 34A REPORTED MARRIAGES BY COUNTY OF RECORDING WITH RATES PER 1,000 POPULATION: MISSOURI 1983

COUNTIES	POPULATION (ALL AGES)	MARRIAGES NUMBER	RATE	COUNTIES	POPULATION (ALL AGES)	MARRIAGES NUMBER	RATE
STATE TOTAL	4,970,000	53,258	10.7	GRUNDY	11,600	110	9.5
ADAIR	25,000	319	12.8	HARRISON	10,000	115	11.5
ANDREW	14,700	118	8.0	HENRY	19,600	196	10.0
ATCHISON	8,700	149	17.1	HICKORY	6,700	41	6.1
AUDRAIN	26,100	248	9.5	HOLT	6,700	63	9.4
BARRY	25,300	264	10.4	HOWARD	10,000	62	6.2
BARTON	11,400	109	9.6	HOWELL	29,400	397	13.5
BATES	15,800	121	7.7	IRON	11,300	100	8.8
BENTON	12,300	102	8.3	JACKSON	629,800	7,547	12.0
BOLLINGER	10,500	86	8.2	JASPER	88,600	997	11.3
BOONE	104,300	1,125	10.8	JEFFERSON	152,800	1,290	8.4
BUCHANAN	86,600	1,084	12.5	JOHNSON	38,500	482	12.5
BUTLER	37,900	534	14.1	KNOX	5,400	35	6.5
CALDWELL	8,300	71	8.6	LACLEDE	25,100	348	13.9
CALLAWAY	32,800	275	8.4	LAFAYETTE	29,900	268	9.0
CAMDEN	21,900	303	13.8	LAWRENCE	29,300	311	10.6
CAPE GIRARDEAU	59,800	738	12.3	LEWIS	11,200	68	6.1
CARROLL	11,800	83	7.0	LINCOLN	23,100	240	10.4
CARTER	5,700	78	13.7	LINN	15,600	145	9.3
CASS	53,200	665	12.5	LIVINGSTON	15,700	220	14.0
CEDAR	12,300	78	6.3	MC DONALD	15,400	173	11.2
CHARITON	10,400	79	7.6	MACON	16,600	144	8.7
CHRISTIAN	23,400	229	9.8	MADISON	10,800	130	12.0
CLARK	8,400	137	16.3	MARIES	7,800	53	6.8
CLAY	137,400	1,529	11.1	MARION	29,200	436	14.9
CLINTON	16,100	118	7.3	MERCER	4,700	52	11.1
COLE	59,700	759	12.7	MILLER	19,600	176	9.0
COOPER	14,500	154	10.6	MISSISSIPPI	16,000	233	14.6
CRAWFORD	18,800	154	8.2	MONITEAU	12,600	99	7.9
DADE	7,500	63	8.4	MONROE	9,700	79	8.1
DALLAS	12,300	126	10.2	MONTGOMERY	11,600	103	8.9
DAVIESS	8,800	58	6.6	MORGAN	14,600	146	10.0
DE KALB	8,200	77	9.4	NEW MADRID	23,000	217	9.4
DENT	14,800	154	10.4	NEWTON	41,700	385	9.2
DOUGLAS	12,200	148	12.1	NODAWAY	22,200	202	9.1
DUNKLIN	36,200	510	14.1	OREGON	10,000	103	10.3
FRANKLIN	73,200	796	10.9	OSAGE	12,000	73	6.1
GASCONADE	13,500	130	9.6	OZARK	8,400	69	8.2
GENTRY	7,800	73	9.4	PENISCOT	24,600	312	12.7
GREENE	189,400	2,311	12.2	PERRY	16,900	187	11.1

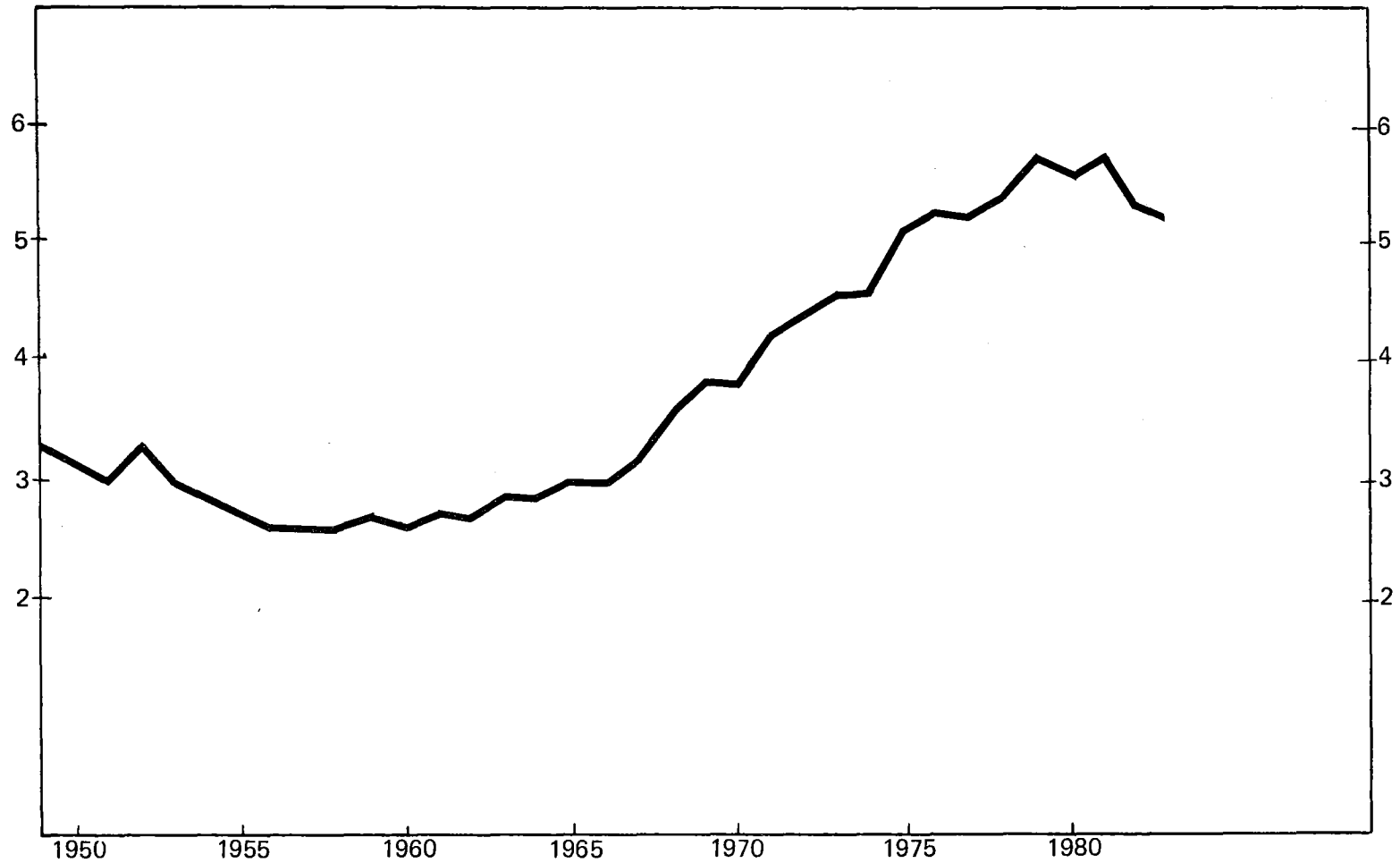
TABLE 34A (CONT) REPORTED MARRIAGES BY COUNTY OF RECORDING WITH RATES PER 1,000 POPULATION: MISSOURI 1983

COUNTIES	POPULATION (ALL AGES)	MARRIAGES NUMBER	RATE	COUNTIES	POPULATION (ALL AGES)	MARRIAGES NUMBER	RATE
PETTIS	35,900	468	13.0	SALINE	25,000	252	10.1
PHELPS	34,900	389	11.1	SCHUYLER	4,800	61	12.7
PIKE	17,300	196	11.3	SCOTLAND	5,400	87	16.1
PLATTE	48,400	478	9.9	SCOTT	40,000	466	11.7
POLK	19,700	197	10.0	SHANNON	8,000	73	9.1
PULASKI	43,800	638	14.6	SHELBY	7,700	65	8.4
PUTNAM	6,000	59	9.8	STODDARD	28,500	352	12.4
RALLS	8,900	134	15.1	STONE	16,600	146	8.8
RANDOLPH	25,500	262	10.3	SULLIVAN	7,200	46	6.4
RAY	21,500	194	9.0	TANEY	22,200	303	13.6
REYNOLDS	7,200	55	7.6	TEXAS	21,200	214	10.1
RIPLEY	12,600	163	12.9	VERNON	19,800	223	11.3
ST. CHARLES	156,600	1,568	10.0	WARREN	16,000	185	11.6
ST. CLAIR	8,700	61	7.0	WASHINGTON	18,400	173	9.4
ST. FRANCOIS	43,000	498	11.6	WAYNE	11,700	137	11.7
STE. GENEVIEVE	15,100	123	8.1	WEBSTER	21,200	203	9.6
ST. LOUIS CITY	435,500	5,460	12.5	WORTH	3,000	31	10.3
ST. LOUIS COUNTY	981,500	8,573	8.7	WRIGHT	16,500	163	9.9

TABLE 34B REPORTED MARRIAGES WITH RATES BY REGIONAL PLANNING COMMISSION OF RECORDING: MISSOURI 1983

RPC'S	POPULATION	MARRIAGES	RATE	RPC'S	POPULATION	MARRIAGES	RATE
MAJOR METRO REGIONS				BOONSLICK	50,700	528	10.4
EAST-WEST GATEWAY	1,799,600	17,687	9.8	KAYSINGER BASIN	95,200	822	8.6
MID-AMERICA	890,300	10,413	11.7	SHOW-ME	104,300	1,218	11.7
MINOR METRO REGIONS				SOUTH CENTRAL OZARK	105,700	1,167	11.0
SOUTHWEST MISSOURI	366,900	4,153	11.3	MERAMEC	108,200	1,053	9.7
MID-MISSOURI	272,000	2,795	10.3	LAKE OF THE OZARKS	125,000	1,611	12.9
MO-KAN	125,600	1,397	11.1	SOUTHEAST MISSOURI	167,400	1,862	11.1
OZARK GATEWAY	157,100	1,664	10.6	BOOTHEEL	168,300	2,090	12.4
NONMETRO REGIONS				OZARK FOOTHILLS	75,100	967	12.9
NORTHWEST MISSOURI	48,400	518	10.7	MAJOR METRO TOTAL	2,689,900	28,100	10.4
GREEN HILLS	87,900	876	10.0	MINOR METRO TOTAL	921,600	10,009	10.9
MISSOURI VALLEY	47,200	414	8.8	NONMETRO TOTAL	1,358,500	15,149	11.2
NORTHEAST MISSOURI	49,000	639	13.0	STATE TOTAL	4,970,000	53,258	10.7
MARK THAIN	126,100	1,384	11.0				

GRAPH G
DISSOLUTION RATES PER 1,000 POPULATION:
MISSOURI 1949-1983



	<i>Dissolutions</i>	<i>Rate</i>
1949	12,912	3.3
1950	12,177	3.1
1951	12,131	3.0
1952	12,943	3.3
1953	12,342	3.1
1954	11,705	2.9
1955	11,351	2.7
1956	10,993	2.6
1957	10,861	2.6
1958	10,747	2.6

	<i>Dissolutions</i>	<i>Rate</i>
1959	11,695	2.7
1960	11,320	2.6
1961	11,574	2.7
1962	11,882	2.7
1963	12,652	2.9
1964	12,785	2.9
1965	13,261	3.0
1966	13,758	3.0
1967	14,520	3.2
1968	16,473	3.6

	<i>Dissolutions</i>	<i>Rate</i>
1969	17,578	3.8
1970	17,852	3.8
1971	19,643	4.2
1972	20,699	4.4
1973	21,777	4.6
1974	22,050	4.6
1975	24,527	5.1
1976	25,414	5.3
1977	25,281	5.2
1978	26,308	5.4

	<i>Dissolutions</i>	<i>Rate</i>
1979	27,719	5.7
1980	27,595	5.6
1981	27,975	5.7
1982	26,292	5.3
1983	25,904	5.2

TABLE 35

REPORTED DISSOLUTIONS OF MARRIAGE BY TYPE OF DECREE: MISSOURI 1983

	TYPE OF DECREE			
TOTAL	DISSOLUTION	INVALIDITY	LEGAL SEPARATION	
25,981	25,886	18	77	

TABLE 36

REPORTED DISSOLUTIONS AND INVALIDITIES BY NUMBER OF PREVIOUS MARRIAGES,
HUSBAND BY WIFE: MISSOURI 1983

		WIFE						
HUSBAND	TOTAL	NONE	ONE	TWO	THREE	FOUR	FIVE OR MORE	UNKNOWN
TOTAL	25,904	16,759	5,899	1,825	513	131	86	691
NONE	16,546	14,176	1,898	320	71	15	11	55
ONE	6,066	2,080	2,814	853	204	54	38	23
TWO	1,831	357	819	446	128	44	22	15
THREE	509	63	229	126	70	12	8	1
FOUR	162	24	64	39	25	6	3	1
FIVE OR MORE	90	7	36	31	9	0	4	3
UNKNOWN	700	52	39	10	6	0	0	593

TABLE 37

REPORTED DISSOLUTIONS AND INVALIDITIES BY DURATION OF MARRIAGE: MISSOURI 1983

DURATION	DISSOLUTIONS	DURATION	DISSOLUTIONS	DURATION	DISSOLUTIONS
TOTAL	25,904	8 YEARS	1,056	17 YEARS	385
UNDER 1 YEAR	1,617	9 YEARS	923	18 YEARS	363
1 YEAR	2,612	10 YEARS	905	19 YEARS	325
2 YEARS	2,727	11 YEARS	751	20-24 YEARS	1,248
3 YEARS	2,382	12 YEARS	729	25-29 YEARS	659
4 YEARS	2,068	13 YEARS	665	30-34 YEARS	348
5 YEARS	1,702	14 YEARS	562	35-39 YEARS	185
6 YEARS	1,440	15 YEARS	467	40 YEARS AND OVER	118
7 YEARS	1,147	16 YEARS	413	UNKNOWN	107

TABLE 38 REPORTED DISSOLUTIONS AND INVALIDITIES BY NUMBER OF CHILDREN AFFECTED: MISSOURI 1983

CHILDREN	DISSOLUTIONS	CHILDREN	DISSOLUTIONS	CHILDREN	DISSOLUTIONS
TOTAL	25,904	TWO CHILDREN	5,017	FIVE CHILDREN	84
NO CHILDREN	11,648	THREE CHILDREN	1,508	SIX CHILDREN	16
ONE CHILD	6,763	FOUR CHILDREN	361	SEVEN OR MORE	19

TABLE 39 REPORTED DISSOLUTIONS AND INVALIDITIES BY PETITIONER BY DISPOSITION OF CHILDREN: MISSOURI 1983

CUSTODY GIVEN TO								
PETITIONER	TOTAL	HUSBAND	WIFE	GUARDIAN	BOTH	OTHER	NO CHILDREN	UNKNOWN
TOTAL	25,904	1,157	11,642	16	497	67	11,482	1,043
HUSBAND	8,302	765	2,733	3	168	29	4,230	374
WIFE	16,865	366	8,669	11	299	37	6,884	599
HUSBAND AND WIFE	504	20	178	2	26	1	265	12
OTHER	6	0	3	0	0	0	3	0
UNKNOWN	227	6	59	0	4	0	100	58

TABLE 40 REPORTED DISSOLUTIONS AND INVALIDITIES BY TYPE OF MAINTENANCE AND SETTLEMENT: MISSOURI 1983

TYPE SETTLEMENT	DISSOLUTIONS	TYPE SETTLEMENT	DISSOLUTIONS
TOTAL	25,904	SUPPORT TO CHILDREN	9,634
NO MAINTENANCE OR SUPPORT	12,022	MAINTENANCE AND CHILD SUPPORT	1,235
MAINTENANCE TO WIFE	679	MAINTENANCE OR SUPPORT TO OTHERS	5
MAINTENANCE TO HUSBAND	13	UNKNOWN	2,147
PROPERTY SETTLEMENT	169		

TABLE 41 REPORTED DISSOLUTIONS AND INVALIDITIES BY AGE OF WIFE BY AGE OF HUSBAND: MISSOURI 1983

AGE OF WIFE	AGE OF HUSBAND										UNKNOWN
	TOTAL	UNDER 20	20-24	25-29	30-34	35-39	40-44	45-54	55-64	65 AND OVER	
TOTAL	25,904	218	3,528	5,701	4,930	3,719	2,721	2,773	1,136	483	695
UNDER 20	904	137	583	129	21	8	1	1	1	0	23
20-24	5,289	65	2,459	2,085	420	116	36	22	4	2	80
25-29	5,824	5	332	2,808	1,880	471	153	72	10	1	92
30-34	4,510	3	48	443	2,011	1,342	376	185	29	6	67
35-39	3,342	2	16	83	380	1,393	989	346	62	11	60
40-44	2,188	0	5	23	77	241	901	770	125	11	35
45-54	1,936	0	3	12	31	62	184	1,161	393	56	34
55-64	741	0	1	2	5	7	11	115	425	150	25
65 AND OVER	292	0	1	0	0	0	4	11	46	214	16
UNKNOWN	878	6	80	116	105	79	66	90	41	32	263

TABLE 42 REPORTED DISSOLUTIONS AND INVALIDITIES BY RACE, WIFE BY HUSBAND: MISSOURI 1983

WIFE	HUSBAND				
	TOTAL	WHITE	BLACK	OTHER	UNKNOWN
TOTAL	25,904	23,132	2,108	100	564
WHITE	23,181	22,972	99	70	40
BLACK	2,022	33	1,983	2	4
OTHER	141	99	14	27	1
UNKNOWN	560	28	12	1	519

TABLE 43A

REPORTED DISSOLUTIONS AND INVALIDITIES BY COUNTY OF RECORDING WITH RATES PER 1,000 POPULATION: MISSOURI 1983

COUNTIES	POPULATION (ALL AGES)	DISSOLUTIONS		COUNTIES	POPULATION (ALL AGES)	DISSOLUTIONS	
		NUMBER	RATE			NUMBER	RATE
STATE TOTAL	4,970,000	25,904	5.2	GRUNDY	11,600	78	6.7
ADAIR	25,000	111	4.4	HARRISON	10,000	33	3.3
ANDREW	14,700	42	2.9	HENRY	19,600	119	6.1
ATCHISON	8,700	38	4.4	HICKORY	6,700	19	2.8
AUDRAIN	26,100	132	5.1	HOLT	6,700	18	2.7
BARRY	25,300	56	2.2	HOWARD	10,000	37	3.7
BARTON	11,400	59	5.2	HOWELL	29,400	173	5.9
BATES	15,800	70	4.4	IRON	11,300	57	5.0
BENTON	12,300	59	4.8	JACKSON	629,800	3,928	6.2
BOLLINGER	10,500	43	4.1	JASPER	88,600	579	6.5
BOONE	104,300	599	5.7	JEFFERSON	152,800	724	4.7
BUCHANAN	86,600	575	6.6	JOHNSON	38,500	183	4.8
BUTLER	37,900	326	8.6	KNOX	5,400	14	2.6
CALDWELL	8,300	32	3.9	LACLEDE	25,100	161	6.4
CALLAWAY	32,800	146	4.5	LAFAYETTE	29,900	111	3.7
CAMDEN	21,900	153	7.0	LAWRENCE	29,300	131	4.5
CAPE GIRARDEAU	59,800	291	4.9	LEWIS	11,200	46	4.1
CARROLL	11,800	47	4.0	LINCOLN	23,100	88	3.8
CARTER	5,700	29	5.1	LINN	15,600	78	5.0
CASS	53,200	236	4.4	LIVINGSTON	15,700	73	4.6
CEDAR	12,300	66	5.4	MC DONALD	15,400	11	0.7
CHARITON	10,400	40	3.8	MACON	16,600	86	5.2
CHRISTIAN	23,400	122	5.2	MADISON	10,800	47	4.4
CLARK	8,400	39	4.6	MARIES	7,800	25	3.2
CLAY	137,400	741	5.4	MARION	29,200	163	5.6
CLINTON	16,100	74	4.6	MERCER	4,700	11	2.3
COLE	59,700	399	6.7	MILLER	19,600	90	4.6
COOPER	14,500	60	4.1	MISSISSIPPI	16,000	120	7.5
CRAWFORD	18,800	126	6.7	MONITEAU	12,600	60	4.8
DADE	7,500	32	4.3	MONROE	9,700	41	4.2
DALLAS	12,300	65	5.3	MONTGOMERY	11,600	37	3.2
DAVIESS	8,800	23	2.6	MORGAN	14,600	72	4.9
DE KALB	8,200	23	2.8	NEW MADRID	23,000	105	4.6
DENT	14,800	80	5.4	NEWTON	41,700	148	3.5
DOUGLAS	12,200	37	3.0	NODAWAY	22,200	88	4.0
DUNKLIN	36,200	324	9.0	OREGON	10,000	25	2.5
FRANKLIN	73,200	312	4.3	OSAGE	12,000	27	2.3
GASCONADE	13,500	39	2.9	OZARK	8,400	26	3.1
GENTRY	7,800	32	4.1	PENISCOT	24,600	164	6.7
GREENE	189,400	1,327	7.0	PERRY	16,900	56	3.3

TABLE 43A (CONT) REPORTED DISSOLUTIONS AND INVALIDITIES BY COUNTY OF RECORDING WITH RATES PER 1,000 POPULATION: MISSOURI 1983

COUNTIES	POPULATION (ALL AGES)	DISSOLUTIONS NUMBER	RATE	COUNTIES	POPULATION (ALL AGES)	DISSOLUTIONS NUMBER	RATE
PETTIS	35,900	247	6.9	SALINE	25,000	133	5.3
PHELPS	34,900	196	5.6	SCHUYLER	4,800	24	5.0
PIKE	17,300	74	4.3	SCOTLAND	5,400	25	4.6
PLATTE	48,400	361	7.5	SCOTT	40,000	273	6.8
POLK	19,700	67	3.4	SHANNON	8,000	40	5.0
PULASKI	43,800	242	5.5	SHELBY	7,700	18	2.3
PUTNAM	6,000	25	4.2	STODDARD	28,500	210	7.4
RALLS	8,900	42	4.7	STONE	16,600	74	4.5
RANDOLPH	25,500	159	6.2	SULLIVAN	7,200	32	4.4
RAY	21,500	128	6.0	TANEY	22,200	133	6.0
REYNOLDS	7,200	26	3.6	TEXAS	21,200	103	4.9
RIPLEY	12,600	89	7.1	VERNON	19,800	139	7.0
ST. CHARLES	156,600	885	5.7	WARREN	16,000	72	4.5
ST. CLAIR	8,700	49	5.6	WASHINGTON	18,400	73	4.0
ST. FRANCOIS	43,000	295	6.9	WAYNE	11,700	43	3.7
STE. GENEVIEVE	15,100	54	3.6	WEBSTER	21,200	81	3.8
ST. LOUIS CITY	435,500	1,724	4.0	WORTH	3,000	11	3.7
ST. LOUIS COUNTY	981,500	4,606	4.7	WRIGHT	16,500	94	5.7

TABLE 43B REPORTED DISSOLUTIONS AND INVALIDITIES WITH RATES BY REGIONAL PLANNING COMMISSION OF RECORDING: MISSOURI 1983

RPC'S	POPULATION	DISSOLUTIONS	RATE	RPC'S	POPULATION	DISSOLUTIONS	RATE
MAJOR METRO REGIONS				BOONSLICK	50,700	197	3.9
EAST-WEST GATEWAY	1,799,600	8,251	4.6	KAYSINGER BASIN	95,200	521	5.5
MID-AMERICA	890,300	5,394	6.1	SHOW-ME	104,300	541	5.2
MINOR METRO REGIONS				SOUTH CENTRAL OZARK	105,700	498	4.7
SOUTHWEST MISSOURI	366,900	2,068	5.7	MERAMEC	108,200	539	5.0
MID-MISSOURI	272,000	1,460	5.4	LAKE OF THE OZARKS	125,000	718	5.7
MO-KAN	125,600	714	5.7	SOUTHEAST MISSOURI	167,400	843	5.0
OZARK GATEWAY	157,100	797	5.1	BOOTHEEL	168,300	1,196	7.1
NONMETRO REGIONS				OZARK FOOTHILLS	75,100	513	6.8
NORTHWEST MISSOURI	48,400	187	3.9	MAJOR METRO TOTAL	2,689,900	13,645	5.1
GREEN HILLS	87,900	385	4.4	MINOR METRO TOTAL	921,600	5,059	5.5
MISSOURI VALLEY	47,200	220	4.7	NONMETRO TOTAL	1,358,500	7,200	5.3
NORTHEAST MISSOURI	49,000	213	4.3	STATE TOTAL	4,970,000	25,904	5.2
MARK TWAIN	126,100	629	5.0				

APPENDIX

RELIABILITY OF THE DATA

In analyzing any data, the fact of potential error in the data must not be overlooked. There are several types of errors possible including: underregistration, errors made by the informant, and errors in compiling and processing.

Probably, the most potentially dangerous error is that of improper interpretation. Statistics are neither more true nor false than the interpretation given to them. Particular caution must be made in analyzing trend data, for there have been changes over the years in medical diagnosis, coding definitions, and registration coverage. Most of the rates computed in this report are crude rates. In comparing geographic areas, crude rates are limited because they do not take into account the differences in age, sex, race, and other population characteristics. Care should also be taken in using rates where the number of events or the population is small. Minor variations in the number of events may result in major changes in the rates. Rates based on less than 20 events are very unstable.

VITAL RECORDS

Vital Statistics in Missouri are compiled from six basic records which are filed with the Division of Health by State Law. These records are: (1) live birth records, (2) death records, and (3) fetal death records each beginning with 1911; (4) marriage, and (5) divorce records, beginning with 1949; and (6) abortion records beginning in 1975.

Missouri cooperates with other states in the exchange of records for live births, fetal deaths, and deaths to include in resident data events occurring to Missouri residents in other states. Missouri also has an arrangement with Kansas, Illinois, and Tennessee for the exchange of abortion data.

The data within this report represents the 1983 calendar year of events. Records have been accepted through March 15 of 1984 before cut-off, allowing 1983 events to be as complete as possible.

SOURCES

Except where noted, historical vital statistics data are taken from annual vital statistics reports of the Missouri Division of Health.

POPULATION

County population estimates used in this report are preliminary estimates of population, July 1, 1982 derived by using the Ratio-Correlation and Administrative Records methods developed by the U.S. Bureau of the Census in cooperation with the Missouri Division of Budget and Planning. The source of the 1911-1969 state total estimates is the Bureau of the Census' P-25 series. 1971-1979 state estimates were obtained from the Bureau of the Census publication "Preliminary Intercensal Estimates of the Population of Counties." Age-sex specific population estimates were developed by the Missouri Center for Health Statistics from control totals provided by the U.S. Bureau of the Census (also in the p-25 series). City population estimates for July 1, 1983 are derived from preliminary July 1, 1983 population estimates prepared by the Bureau of the Census, and adjusted to reflect the 1983 county estimates.

RACE

The term "race" refers to the division of population into three groups, white, black, and other. Most tables in this report simply use two divisions, white and "black/other" because of the small number of persons from other races in Missouri. The race group designated as "black/other" consists of such races as the Negro, American Indian, Japanese, Chinese, Filipino, Korean, Asian Indian and Malayan races. Persons of Mexican birth or ancestry who are not definitely of Indian or other non-white race are classified as white.

Persons of mixed racial parentage are classified according to the race of the non-white parent.

TERMS "RESIDENT" AND "RECORDED"

It is important to understand the significance of the terms "Resident" and "Recorded" when analyzing vital statistics.

"Resident" data are compiled for vital events that relate to persons residing in an area independent of where the events occurred. (A person is considered to be a resident of an area if he has resided there six months or more. An exception to this involves people dying in hospitals, nursing homes, or other institutions. In such cases, the usual place of residence before admission is reported. In the case of live births, fetal deaths, and infant deaths, the residence of the mother is considered to be the residence of the child.)

"Recorded" data are based on the number of vital events that occur in an area. These data are used to analyze events that might be affected by the place in which they occur.

Resident and recorded figures can neither be added nor subtracted from the other. Thus the number of events occurring or not occurring in the same geographic area where the people reside cannot be calculated from resident and recorded data.

UNKNOWNNS

Records classified as Missouri residents with unknown county of residence are included in state totals of this publication. In annual vital statistics reports before 1979, these records were excluded from totals. The number of 1983 records with unknown county of residence by system is as follows:

Live Births	0
Fetal Deaths	0
Deaths	5
Abortions	51

The following imputations of unknowns were made in this report.

Unknown sex is considered male.
Unknown race is considered white.
Unknown legitimacy is considered legitimate.
Unknown live birth order is considered 1st.

RATES

Rates are calculated by dividing the event of concern by the population at risk or a related population and multiplying by a constant. Live birth, death, natural increase, marriage, and dissolution rates are expressed in terms of 1,000 estimated midyear population. Infant, perinatal, fetal, neonatal, and postneonatal death rates are stated per 1,000 live births.

Rates per 100 live births or percentages are used in Tables 7-10C for such rates as illegitimacy or low birth weight. In Table 10, unknowns are excluded in the calculation of percents for (1) Apgar Score less than eight, (2) mother smoked during pregnancy, (3) mother under 60 inches, (4) mother under 100 lbs., (5) mother 175 lbs. or more, and (6) inadequate prenatal care.

Total Fertility Rate (Graph B) refers to the average number of births a woman would have if a given set of age-specific birth rates applied throughout her reproductive years.

General Fertility Rate (Table 3) refers to the total number of live births per 1,000 women aged 15-44 for a given year.

Age-Specific Fertility Rate (Table 3) is the number of live births born to mothers of a given age per 1,000 females of that age group for a given year.

The **Abortion Ratio** is a ratio of abortions per 1,000 live births for a given year.

Crude Death Rate is defined as the total number of deaths of area residents for the year divided by the mid-year population of the area multiplied by some constant. The constants used in this report are 100,000 for cause specific rates and deaths for all causes in Tables 19 and 27A and 1,000 for death rates in all other tables and graphs.

$$\text{Crude Death Rate} = \frac{\text{number of deaths during year}}{\text{midyear population}} \times 1,000 \text{ or } 100,000$$

Age-Specific Death Rate (Tables 4 and 21) is calculated in the same manner as the crude death rate except that both the number of deaths and the midyear population are restricted to a given age group.

$$\begin{aligned} \text{Age-Specific Death Rate} = \\ \text{For given age group:} \\ \frac{\text{number of deaths during year}}{\text{midyear population}} \times 1,000 \end{aligned}$$

The **Age-Adjusted Death Rate** (Age-Adj Rate) is a weighted average of age-specific death rates. Comparison of areas or time periods using crude death rates can often be misleading, since these rates are affected by the age composition of the population. For example, a county may display a high crude death rate simply because it has an older population.

To control for these differences in age compositions, age-specific rates can be weighted according to a standard population. Such a calculation produces an age-adjusted rate. The age-adjusted rates shown in this report are calculated by the direct method with the following formula:

$$\text{Age-Adjusted Death Rate} = \sum M_a \times \frac{P_a}{P}$$

where M_a = age-specific rate for given age group
 P_a = standard population in given age group
 P = total standard population

This report uses five-year age groupings with 1970 Missouri population as the standard. Each figure thus represents the rate that would have existed if the age-specific rates in question prevailed in a population whose age distribution is like that of Missouri in 1970. This serves to control for differences in age compositions and makes comparisons between areas or time periods more legitimate. It is important, however, not to compare age-adjusted death rates with other rates adjusted to different standard populations.

The **Abridged Life Tables** in this report (Table 29) are generated from a computer software package originally developed by the National Center for Health Statistics, and modified by the Missouri Center for Health Statistics. It uses the technique of "reference to a standard table." These tables are technically defined as "current life tables" since they are cross-sectional in nature. In other words, these tables do not represent the life expectancy of an actual cohort of all Missourians born in a particular year and followed throughout their lifetime. Rather, the current life table considers a hypothetical cohort and assumes it is subject to the age-specific mortality rates existing for a given year. This means that the current life tables contained herein assume hypothetical cohorts subject throughout their lifetimes to the age-specific mortality rates prevailing for the year of this report.

The term "abridged" indicates that the age interval used in the tables are five-year age groupings rather than single years of age.

CAUSE OF DEATH CLASSIFICATION

Cause of death data are displayed by the underlying cause. The underlying cause of death is defined as the disease or injury which initiated the train of morbid events leading directly to death or the circumstances of the accident or violence which produced the fatal injury.

The causes of death presented here are classified in accordance with the Ninth Revision of the International Classification of Diseases (ICD-9), 1975; World Health Organization. This revision has been used to classify deaths occurring on or after January 1, 1979. Comparisons with data from earlier years must be done with caution, since these were classified under different coding schemes. Consequently, certain diseases may show changes in their trends as a result of changes in definitions. For a general measure of the extent of these changes between the eighth and ninth revisions, consult "Estimates of Selected Comparability Ratios Based on a Dual Coding of 1976 Death Certificates by the Eighth and Ninth Revisions of the International Classification of Diseases," *Monthly Vital Statistics Report*, National Center for Health Statistics, Volume 28, Number 11, Supplement (February 29, 1980).

The specific causes of death in this report are shown in groupings of 34 causes. In those tables presenting leading causes of death, the rankings are based on a further consolidation of these 34 causes. These causes are listed below with their ICD-9 codes. Those used for ranking purposes are noted with an asterisk.

Causes of Death	ICD-9 Codes
*Tuberculosis	010-018
*Syphilis	090-097
Residual of Infectious & Parasitic Diseases	001-009, 020-088, 098-139
*Malignant Neoplasms	140-208
Digestive Organs	150-159
Respiratory Organs	160-165
Breast	174-175
Genital Organs	179-187
Urinary Organs	188-189
Leukemia	204-208
Other Malignant Neoplasms	140-149, 170-173, 190-203
*Diabetes Mellitus	250
Major Cardiovascular Disease	390-448
*Diseases of Heart	390-398, 402, 404-429
Rheumatic Fever & Rheumatic Heart Disease	390-398
Hypertensive Heart	402, 404
Ischemic Heart	410-414
Other Heart Disease	415-429
*Hypertension	401, 403
*Cerebrovascular Disease	430-438
*Atherosclerosis	440
Other Major Cardiovascular	441-448
*Pneumonia & Influenza	480-487
*Chronic Pulmonary Disease	490-496
*Ulcer of Stomach	531-533
*Liver Disease & Cirrhosis	571
*Nephritis & Nephrosis	580-589
*Complications of Pregnancy, Childbirth & Puerperium	630-676
*Congenital Anomalies	740-759
*Diseases of Early Infancy	760-779
Symptoms & Ill-Def. Cond	780-799
All Other Diseases	Residual
*Accidental Deaths	800-949
Motor Vehicle	810-825
Other Accidental Deaths	800-807, 826-949
*Suicide	950-959
*Homicide & Legal Intervention	960-978
All Other External Causes	980-999

MEDICAL CONDITIONS ON BIRTH RECORDS

Table 5 presents selected medical conditions reported on the birth certificate. Reporting of these conditions is considered to be very poor, thus, extreme caution should be used when interpreting the results in Table 5. Space is available for the reporting of two types each of malformations, and complications and pregnancy and labor. Therefore, the total number of records with complications will be fewer than the sum of the spe-

cific types of complications. ICD-9 codes for specific medical conditions are as follows:

Congenital Malformations	ICD-9 Codes
Nervous System.	740-742
Eye, Ear, Face & Neck	743-744
Heart and Circulatory System	745-747
Cleft Palate or Lip.	749
Digestive	750-751
Genital, Urinary	752-753
Musculoskeletal.	754-756
Chromosomal	758
Other.	748, 757, 759

Complications of Pregnancy	ICD-9 Codes
Antepartum Hemorrhage.	641.0-641.9
Preeclampsia/Eclampsia.	642.4-642.7
Other Hypertension.	642.0-642.3, 642.9
Early or Threatened Lab.	644.0-644.1
Prolonged Pregnancy.	645
Other.	Residual

Complications of Labor	ICD-9 Codes
Malposition/Presentation.	652.0-652.9, 660.0
Disproportion	653.0-653.9, 660.1
Organ, Pelvis, Abnormal.	654.0-654.9, 660.2
Fetal Abnormality.	655.0-656.9
Prob. Assoc. W/Amniotic Cavity and Membranes	657, 658.0-658.9
Umbilical Cord Comps	663.0-663.9
Other.	Residual

Concurrent Conditions Affecting Pregnancy	ICD-9 Codes
Infectious Diseases	000-136
Diabetic.	250
Obesity	278.0
Anemia	280-285
Mental Disorders.	290-319
Hypertensive Disease.	401-405 or 642.0-642.3, 642.9 in Complications of Pregnancy Field
Other.	Residual

ADDITIONAL DEFINITIONS

Apgar Score — An international code ranging from 0 to 10 used to measure the health of an infant at one minute and five minutes after birth. Items used to derive the score are heart rate, respiratory effort, muscle tone, reflex irritability and color. A score below eight implies a moderately or severely depressed condition. The score used in Table 10 is taken at five minutes after birth. Caution should be used in interpreting patterns of low Apgar scores by area because of a possible subjective bias in assigning scores. Different medical personnel may assign different scores to the same child.

Birth Order — Number of previous pregnancies plus one.

Fetal Death — Death taking place at 20 weeks gestation or later and before birth.

Illegitimate Birth — Birth involving mother who is unmarried at time of birth.

Inadequate Prenatal Care — Fewer than five prenatal visits for pregnancies less than 37 weeks, fewer than eight visits for pregnancies 37 weeks or longer or care beginning after the first four months of pregnancy.

Before 1982, records with unknown prenatal care or unknown length of pregnancy were excluded. Beginning in 1982, if adequacy of prenatal care could be determined even if length of pregnancy was unknown, then these records were included.

Infant Death — Baby dying during the first year of life.

Live Birth Order — Number of previous babies born alive now living plus one.

Low Birth Weight — Less than 2501 grams or five and one-half pounds.

Maternal Death — Mother dying as a result of complications of pregnancy, childbirth and puerperium (ICD-9 codes 630-676).

Natural Increase — Resident live births minus resident deaths.

Neonatal Death — Baby dying during first 27 days of life.

Operative Delivery — Forcep or cesarean delivery (includes MCHS method of delivery codes 52-58 and 62-79).

Perinatal Death — Fetal or neonatal death.

Postneonatal Death — Death occurring after 27th day of life and before one year.

Teen-age Pregnancy — Live birth, fetal death or abortion occurring to a woman under 20 years of age.

Additional information about the Missouri birth and death data systems may be found in *User Manual for Live Birth/Fetal Death Data System* — MCHS publication No. 4.15, *User Manual for Death Data System* — MCHS publication No. 4.18, and *Birth and Death Appendix Tables*, MCHS publication No. 4.16.